

# City of Plainwell



Brad Keeler, Mayor  
Lori Steele, Mayor Pro-Tem  
Todd Overhuel, Council Member  
Roger Keeney, Council Member  
Randy Wisnaski, Council Member

Department of Administration Services  
211 N. Main Street  
Plainwell, Michigan 49080  
Phone: 269-685-6821 Fax: 269-685-7282  
Web Page Address: [www.plainwell.org](http://www.plainwell.org)

“The Island City”

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## AGENDA

Plainwell City Council  
Monday, November 14, 2022 - 7:00PM  
Plainwell City Hall Council Chambers

1. Call to Order
2. Invocation
3. Pledge of Allegiance
4. Roll Call
5. Approval of Minutes – 10/24/2022 Regular Meeting
6. Introduction of New Paid On-Call Firefighters – *Robert Hester & Anthony Banas*
7. Presentation – *Scarecrow Stroll*
8. General Public Comments
9. County Commissioner Report
10. Agenda Amendments
11. Mayor’s Report
12. Recommendations and Reports:
  - A. Appointment to Planning Commission  
Council will consider confirming the Mayor’s appointment of David Collard to the Planning Commission to complete the term of a Commissioner who resigned.
  - B. WR – Annual Bioxide Purchase  
Council will consider approving a one year contract with Evoqua Water Technologies for the chemical bioxide, equipment maintenance and site visits in the amount of \$49,320.00.
  - C. WR – Approval of Surcharge Fees & IPP Rate Fee  
Council will consider approving new surcharge rates and IPP/Commercial rate fees.
  - D. DPW – City Signs  
Council will consider approving SignWriter for the replacement of South Main and Kenyon Park signs in the amount of \$6,378.00.
  - E. DPW – Truck 12 Transmission  
Council will consider approving M & C Repair LLC to replace the transmission in truck 12 in the amount of \$9,229.99.
  - F. DPS – Repairs to Transmission/PTU of Chief Patrol Vehicle  
Council will consider approving Zeigler Ford to replace the transmission and power transfer unit in the 2014 Ford Interceptor SUV in the amount of \$7,000.00.
13. Communications: The October Investment and Fund Balance reports, the October Water Renewal report, the October DPS report, and the draft 11/08/2022 DDA/BRA/TIFA meeting minutes.
14. Accounts Payable - \$402,629.36
15. Public Comments
16. Staff Comments
17. Council Comments
18. Adjournment

Note: All public comment limited to two minutes, when recognized please rise and give your name and address.

The Island City  
Plainwell is an equal opportunity provider and employer

**MINUTES**  
**Plainwell City Council**  
**October 24, 2022**

1. Mayor Keeler called the regular meeting to order at 7:00 PM in City Hall Council Chambers.
2. The invocation was given by Ken Fritz of Lighthouse Baptist Church.
3. Pledge of Allegiance was given by all present.
4. Roll Call: Present: Mayor Keeler, Mayor Pro Tem Steele, Councilmember Keeney, and Councilmember Wisnaski. Absent: Councilmember Overhuel.  
**A motion by Keeney, seconded by Wisnaski, to excuse Councilmember Overhuel from the proceedings. On a voice vote, all voted in favor. Motion passed.**
5. Approval of Minutes:  
**A motion by Steele, seconded by Keeney, to accept and place on file the Council Minutes of the 10/10/2022 regular meeting. On a voice vote, all voted in favor. Motion passed.**
6. Public Comment: None.
7. County Commissioner Report: None.
8. Agenda Amendments: Clerk Fenger noted the addition of one item for consideration, recommending to add item 10C – Resolution 2022-18 – Setting a Public Hearing to Consider the Transfer of an Industrial Facilities Tax Exemption to VDI Manufacturing LLC to the agenda.  
**A motion by Steele, seconded by Keeney, to add item 10C as recommended. On a roll call vote, all voted in favor. Motion passed.**
9. Mayor’s Report: Mayor Keeler stated that he was honored to participate in Pumpkins in the Park with Mayor Pro-Tem Steele, and he thought the event was excellent, with a great turnout.
10. Recommendations and Reports:
  - A. Superintendent Nieuwenhuis reported that Blankenship Logging requested to add a subcontractor, Red Oak Professional Tree Service LLC, to the contract to remove dangerous trees. The contract was previously approved for Blankenship Logging, who wanted to add an additional contractor with a crane due to the danger involved in the removal process. Nothing about the contract would change except to add Red Oak Professional Tree Service LLC.  
**A motion by Steele, seconded by Keeney, to amend the contract with Blankenship Logging to add Red Oak Professional Tree Service LLC as the sub-contractor to remove dangerous trees in the city for the previously approved amount of \$16,600.00. On a roll call vote, all voted in favor. Motion passed.**
  - B. Superintendent Nieuwenhuis reported that the city had the opportunity to be added to the class action lawsuit for PFAS recovery costs, which would allow the city to recoup some costs incurred due to PFAS. The class action suit information was sent to every eligible participant, and if the city joins, the cost would be \$100, and the city would become a part of the lawsuit. The \$100 fee would be eligible to be included in

the amount requested to recoup, and Superintendent Nieuwenhuis estimated there would be at least \$20,000-\$30,000 that could potentially be recovered as well.

**A motion by Wisnaski, seconded by Keeney, to approve entering into the PFAS cost recovery program for the amount of \$100.00. On a roll call vote, all voted in favor. Motion passed.**

C. Treasurer/Finance Director Kelley reported on the existing Industrial Facilities Tax Exemption for Perceptive Industries, which applied to the real property that was purchased by VDI Manufacturing LLC. Transferring the Industrial Facilities Tax Exemption to VDI Manufacturing LLC would allow the company to continue with the existing exemption that does not expire until December 30, 2027. The transfer process includes a Public Hearing which is scheduled for November 28, 2022 at 7pm, pending approval by the City Council, and then final approval from the State Tax Commission in December.

**A motion by Steele, seconded by Keeney, to approve Resolution 2022-18 to set a public hearing for 7pm on November 28, 2022 to consider the transfer of an Industrial Facilities Tax Exemption to VDI Manufacturing LCC. On a roll call vote, all voted in favor. Motion passed.**

11. Communications:

A. **A motion by Steele, seconded by Keeney, to accept and place on file the September Water Renewal Report and the draft 10/11/2022 DDA/BRA/TIFA meeting minutes. On a voice vote, all in favor. Motion passed.**

12. Accounts Payable:

**A motion by Keeney, seconded by Wisnaski, that the bills be allowed and orders drawn in the amount of \$147,255.73 for payment of same. On a roll call vote, all in favor. Motion passed.**

13. Public Comments: None.

14. Staff Comments:

Treasurer/Finance Director Kelley reported that he was wrapping up the reports the auditors needed, providing support for the election, and starting the budget process.

Superintendent Nieuwenhuis reported that a massive amount of leaves had come down over the weekend and with the nice weather, a lot of residents had been able to rake out their loose leaves for pick up. He also reported that DPW was working with Virgil at the airport to paint the runway over the next two days.

Superintendent Pond reported that several breakdowns or issues had occurred recently, and his usual sources for parts were telling him that the parts were 30 weeks out or later. He also encountered an issue with a factory support representative requiring \$550 prior to performing any diagnostics, which has not been normal in the past. Due to these issues, he has needed to shop around to find parts, and was able to find the parts he needed for a lower price.

Director Callahan reported the only major issue recently was the accident on 102<sup>nd</sup> and Main where the gas lines had been damaged. He also noted that the fire fighters had participated in Pumpkins in the Park.

Councilmember Steele stated that the fire fighters had done a great job at Pumpkins in the Park.

Manager Wilson reported that the issue with Division 7 had been resolved with \$11,000 paid to them out of the liquidated damages from Melching Inc. He stated that he personally drove down and met with them to smooth the issue over and collect the lien waiver and roof warranty documents. He further noted that Building 16

showed signs of leaks on the south wall, and Building 12 showed signs on the top floor of a leaking roof. He noted that the storm drain lines in the buildings were getting blocked with leaves and that regular maintenance to remove the leaves would be necessary to prevent further damage. He noted that Division 7 was interested in renting portions of the mill for long term storage of materials as well.

15. Council Comments:

Councilmember Steele reported that Pumpkins in the Park was a great success, and thanked Mayor Keeler for letting her drive his team of horses. She also noted there was a new fire fighter in attendance at Pumpkins in the Park. She thanked DPW for their work with the loose leaf collection and tree trimming.

Councilmember Keeney wished everyone good luck in the upcoming election.

16. Adjournment:

**A motion by Steele, seconded by Keeney, to adjourn the meeting at 7:26 PM. On a voice vote, all voted in favor. Motion passed.**

Minutes respectfully  
Submitted by,  
Margaret Fenger  
City Clerk

MINUTES APPROVED BY CITY COUNCIL  
November 14, 2022

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Margaret Fenger, City Clerk

**City of Plainwell  
Boards & Commissions  
Appointment List  
November 2022**

**Planning Commission**

David Collar (Dale Burnham's Term)

**3-year term**

06/2025

**Current Vacancies**

Compensation Board – 2 vacancies



"The Island City"

# City of Plainwell

## Application for Consideration for Appointment to Citizen Boards and Commissions

Plainwell City Hall  
211 N. Main Street  
Plainwell, MI 49080  
Phone: 269-685-6821  
Fax: 269-685-7282  
www.plainwell.org

Applications are kept on file for one year from date of completion. Resumes are encouraged and can be attached to your completed application.

I wish to be considered for appointment to the following citizen board(s) or commission(s). (If selecting more than one board/commission, indicate order of preference — "1" being first choice.)

<input type="checkbox"/> Board of Review	<input checked="" type="checkbox"/> Planning Commission
<input type="checkbox"/> Compensation Board	<input type="checkbox"/> Parks & Trees Commission
<input type="checkbox"/> Downtown Development Authority/ Tax Increment Finance Authority/ Brownfield Redevelopment Authority (DDA/TIFA./BRA)	<input type="checkbox"/> Citizen Advisory Committee for the Plainwell Paper Mill redevelopment project
<input type="checkbox"/> District Library Board	<input type="checkbox"/> Other

### Applicant Information

Name:	DAVID JOSEPH COLLARD			
Address:	245 W 1ST AVE			
Work Address:				
Phone Number:				
Email Address:				
Preferred contact method:	<input checked="" type="checkbox"/> Phone <input type="checkbox"/> Work Phone <input type="checkbox"/> Email			
Are you a Resident of Plainwell?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	Are you over 21?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	
Are you a registered voter in the City of Plainwell?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			

### Describe any experiences that led to your desire to serve the community:

I live & respect Plainwell community. I am very service oriented because I like to help others & participate in the community.

By helping the community and contributing this will enrich my life & I am sure the growth & development I have to offer Plainwell.

Provide a brief biography including your skills, background and expertise, as well as involvement in the community, professional or other nonprofit organization that are specifically applicable to this board or commission:

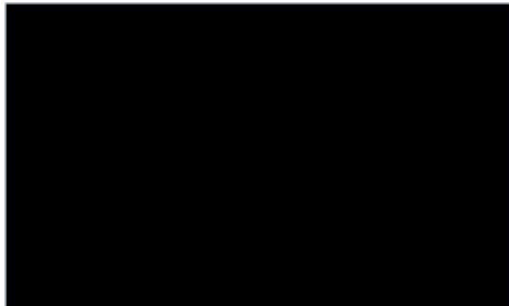
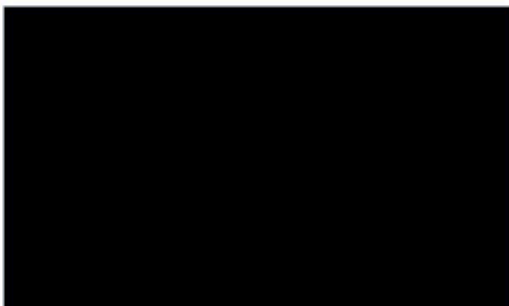
Raised money Ronald McDonald house, adopted families for Christmas, Raised Burn camp.

**Employment:** List your three most recent employment experiences.

Company Name/Location	Position	Job Description

**Education:** List your most recent educational experiences.

School/College/ Ed. Institute	Certification/Degree received	Area(s) of Study



**Supplemental Information:** Please review the attached Boards and Commissions Application Attachment for the desired qualifications for each board and commission. Check the appropriate box or boxes to indicate whether you have experience or professional credentials that may be needed to fill a specific seat.

Some boards and commissions are a mix of citizens with certain qualifications and others are citizens representing the general public. Even if you do not have any of the experience or professional background listed, the community urges you to apply for consideration. The community needs citizens with diverse backgrounds on its boards and commissions.

**Important Public Records information:** All information submitted in this application is public information and subject to disclosure in response to a public records request made pursuant to the Freedom of Information Act. Please contact the City Clerk at (269) 685-6821 if you have any questions or concerns about the disclosure of specific information.

**Truth and Accuracy:** I certify that the information contained on this form is accurate and complete to the best of my knowledge. I understand that all information disclosed on this form will be available to the public as part of a Freedom of Information Act request.

  
Applicant Signature

11-7-22  
Date

**Return completed form to:** City Clerk's Office, 211 North Main Street, Plainwell, MI 49080





## Boards and Commissions Application Attachment

**Advisory Committee:** Group of residents identified to provide comments and advice on the *Plainwell Paper Mill* redevelopment project. No experience necessary but must be a city resident.

**Board of Review:** Members are appointed by City Council. Members must be city residents and qualified by experience and /or training in matters related to real estate. Please check below if you have experience in:

- Banking/Financing
- Property Appraisal / Assessing
- Real Estate/Development/ Law (no agents or brokers)

**Compensation Board:** Members are appointed by City Council. Members must be qualified voters registered in the City of Plainwell and must not be employed by the city, nor be members of an employee's immediate family. The Compensation Board meets in the spring of odd-numbered years to determine the salary of each local elected official.

**Downtown Development/Tax Increment Finance Authority/Brownfield Redevelopment Authority:** (DDA/TIFA/BRA) Members appointed by City Council. Members do not have to be city residents. Members must own a business in the Central Business District (CBD), the Industrial Park or have a background in Brownfield development. Please check below if you have experience in:

- Brownfield development
- Marketing/Public Relations
- Own a business in the CBD or the Industrial Park
- Civil Engineer

**District Library Board:** The Ransom District Library Board is comprised of members from Gun Plain and Cooper Townships and the City of Plainwell. The City Council appoints its members to possess all powers and performs all functions of library boards as set forth by statute.

**Parks & Trees Commission:** Members are appointed by City Council. Members must be city residents and registered voters qualified by experience and/or training in a variety of disciplines. Please check below if you have experience in:

- Advertising/Marketing/Public Relations
- Banking/Finance
- Fitness/Recreation
- Forestry
- Land use Planning
- Landscape Architecture
- Physical Education
- Public Administration
- Master Gardening

**Planning Commission:** Members are appointed by the Mayor. Members must be city residents qualified by experience and /or training in matters related to land use planning. Please check below if you have experience in:

- Architecture
- Building Construction
- Civil Engineering
- Facilities Management
- GIS/ Auto CAD
- Land Use Planning
- Landscape Architecture
- Property Maintenance/ Management
- Real Estate/Development / Law



The City of Plainwell is an equal opportunity provider and employer.

David J Collard  
249 W. 1<sup>st</sup> Ave.  
Plainwell, MI 49080  
Phone: 269-760-0159  
[dave74dc@gmail.com](mailto:dave74dc@gmail.com)

**OBJECTIVE:** Obtain a position that that allows me to utilize my strong outdoor organizational skills, experience confidence within customer satisfaction.

**PROFESSIONAL EXPERIENCE:**

June 2013            Safelite Auto Glass Battle Creek, MI  
to                      Manager  
2014                   Managing a staff of technicians, sales and bring in new accounts

Jan 2015            Safelite Auto Glass Grand Rapids  
to                      Market Supply Chain Manager  
2018                   Parts and supplies for 13 locations, working and managing whole customers, manage 21 employees, maintain 13 stores inventory, most improved recycling warehouse out of 93 warehouses

June 2018           Glass of America  
to                      Mobil Auto Glass Technician  
current               Responsibilities: install auto glass, outside sales, oversee in shop glass installers.  
Skills: equipment management, time management to meet productivity, prioritization, meeting quality standards and customer service management

Sept 2012           Belle Tire Auto glass Kalamazoo, MI  
to                      Assistant Manager  
2013                   Assist with front counter, scheduling, employee training, employee management, ordering and receiving. Skills learned: team work equipment management, time management to meet productivity, prioritization, meeting quality standards, phone and customer service management.

Sept 2007           Belle Tire Auto Glass Plainwell, MI  
to                      Mobile Auto Glass Tech. Supervisor  
2012                   Responsibilities: install auto glass, outside sales, oversee in shop glass installers. Direct patient care and assist with ADL's and monitor health indicators. Skills: equipment management, time management to meet productivity, prioritization, meeting quality standards and customer service management

2005

**Glass Concepts & Owner;**

**Delton, MI**

to

Glass Tech/ owner

2007

1990/1992 Navy (Active)

1992/1994 Navy Reserves

**EDUCATION:**

Master Certified 2001, Michelin Expert Tire Certified, Bridgestone Expert Tire Certified, CDL License Class B with air breaks, Auto Glass Replacement Safety Standard (Agrss) certification 2018



Brad Keeler Mayor  
Lori Steele Mayor Pro-Tem  
Roger Kenney, Council Member  
Todd Overhuel, Council Member  
Randy Wisnaski, Council Member  
[www.plainwell.org](http://www.plainwell.org)

Bryan D. Pond, Superintendent  
129 Fairlane Street  
Plainwell, Michigan 49080  
Phone: 269-685-5153  
Fax: 269-685-1994  
Email: [BPond@plainwell.org](mailto:BPond@plainwell.org)

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11/1/2022

To: Erik Wilson, City Administrator  
From: Bryan Pond, Superintendent WR

RE: Annual Contract for Bioxide Evoqua Water Technologies Nov.2022-Oct.2023

This is a budgeted annual chemical purchase for *(\$45,720 chemical & \$3,600 equipment maintenance, site visits)* totaling \$49,320 line item 590-550-740-000. 80% of this expenditure is invoiced to the Village of Martin and made reimbursable to the City of Plainwell. The chemical is used to treat hydrogen sulfide gas created in the sewage force main between Martin and Plainwell.

This vendor uses a contract which runs November thru October each year. This company is the regional manufacturer of a reliable quality product found not to foul equipment. This product has one competitor which was one of their suppliers but the product became very poor quality and the equipment was continually down due to fouling, therefore all business with them has been discontinued.

It is my recommendation upon council's approval we authorize the one-year contract with Evoqua Water Technologies.



October 28, 2022

Mr. Bryan Pond  
Superintendent  
City of Plainwell  
129 Fairlane Street  
Plainwell, MI 49080  
Phone: (269) 685-5153  
Fax: (269) 685-1994  
Email: BPond@Plainwell.org

**RE: 2022-2023 BIOXIDE® FULL-SERVICE ODOR CONTROL<sup>SM</sup> PROGRAM  
CITY OF PLAINWELL, MICHIGAN  
Evoqua Quote No. Q220719SB04**

Dear Mr. Pond:

Evoqua Water Technologies LLC would like to thank you for your business and continued interest in our products and services.

The new price for BIOXIDE® will be \$3.81 per gallon delivered in minimum 2,000-gallon bulk loads. This pricing will take effect on November 1, 2022, and remain firm through October 31, 2023. The \$300 monthly equipment rental fee shall remain the same. The above price is for BIOXIDE and includes two maintenance and optimization services per year.

BIOXIDE, BIOXIDE-AQ and BIOXIDE AE are proprietary processes developed by Evoqua Water Technologies LLC. A license to use Bioxide products is included with the product sale. Patents that cover aspects of the use of Bioxide products include, but are not necessarily limited to, United States Patent Nos. 5,500,368, 6,309,597, 7,087,172, 7,285,217, and 7,553,420 B2. Bioxide, Bioxide-AQ, Bioxide AE, AQUIT and Full-Service Odor Control are trademarks of Evoqua Water Technologies LLC.

All deliveries require 5-7 business days' notice from receipt of purchase order. Any applicable taxes due are not included. The attached Evoqua Terms and Conditions are considered part of this notice and shall prevail.

**PLEASE NOTE:** Effective April 2022, you may be assessed a 3% fee if paying via Credit Card. Find more info on our website here > <https://www.evoqua.com/en/about-us/terms-conditions-sale-products-services/credit-card-fee-faqs>. Ask us how to avoid paying fees by migrating to ACH CTX payment type.

Evoqua appreciates your business and support and looks forward to continuing to provide you the quality products, services and lowest cost solutions. If you have any questions, comments, or if I can be of service to you in any way, please contact me at (941) 313-0736 or via email at [Alan.Armstrong@Evoqua.com](mailto:Alan.Armstrong@Evoqua.com). We look forward to providing you "Best in Class" service for years to come.

Sincerely,

**Evoqua Water Technologies LLC**

*Alan Armstrong*

Alan Armstrong  
Technical Sales Representative

2650 Tallevast Rd.  
Sarasota, FL 34243 USA

Tel: +1 (800) 345 3982  
Fax: +1 (941) 359 7985

[www.evoqua.com](http://www.evoqua.com)

**RE: 2022-2023 BIOXIDE® FULL-SERVICE ODOR CONTROL<sup>SM</sup> PROGRAM  
CITY OF PLAINWELL, MICHIGAN  
Evoqua Quote No. Q220719SB04**

Evoqua will process your order when we receive acceptance of this proposal, by signing below and returning to [municipalservices@evoqua.com](mailto:municipalservices@evoqua.com) or via fax to: (941) 359-7985.

Accepted by: \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_ Year \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Company: \_\_\_\_\_

EVOQUA WATER TECHNOLOGIES LLC

Standard Terms of Sale

1. **Applicable Terms.** These terms govern the purchase and sale of equipment, products, related services, leased products, and media goods if any (collectively herein "Work"), referred to in Seller's proposal ("Seller's Documentation"). Whether these terms are included in an offer or an acceptance by Seller, such offer or acceptance is expressly conditioned on Buyer's assent to these terms. Seller rejects all additional or different terms in any of Buyer's forms or documents.
2. **Payment.** Buyer shall pay Seller the full purchase price as set forth in Seller's Documentation. Unless Seller's Documentation specifically provides otherwise, freight, storage, insurance and all taxes, levies, duties, tariffs, permits or license fees or other governmental charges relating to the Work or any incremental increases thereto shall be paid by Buyer. If Seller is required to pay any such charges, Buyer shall immediately reimburse Seller. If Buyer claims a tax or other exemption or direct payment permit, it shall provide Seller with a valid exemption certificate or permit and indemnify, defend and hold Seller harmless from any taxes, costs and penalties arising out of same. All payments are due within 30 days after receipt of invoice. Buyer shall be charged the lower of 1 ½% interest per month or the maximum legal rate on all amounts not received by the due date and shall pay all of Seller's reasonable costs (including attorneys' fees) of collecting amounts due but unpaid. All orders are subject to credit approval by Seller. Back charges without Seller's prior written approval shall not be accepted.
3. **Delivery.** Delivery of the Work shall be in material compliance with the schedule in Seller's Documentation. Unless Seller's Documentation provides otherwise, delivery terms are ExWorks Seller's factory (Incoterms 2010). Title to all Work shall pass upon receipt of payment for the Work under the respective invoice. Unless otherwise agreed to in writing by Seller, shipping dates are approximate only and Seller shall not be liable for any loss or expense (consequential or otherwise) incurred by Buyer or Buyer's customer if Seller fails to meet the specified delivery schedule.
4. **Ownership of Materials and Licenses.** All devices, designs (including drawings, plans and specifications), estimates, prices, notes, electronic data, software and other documents or information prepared or disclosed by Seller, and all related intellectual property rights, shall remain Seller's property. Seller grants Buyer a non-exclusive, non-transferable license to use any such material solely for Buyer's use of the Work. Buyer shall not disclose any such material to third parties without Seller's prior written consent. Buyer grants Seller a non-exclusive, non-transferable license to use Buyer's name and logo for marketing purposes, including but not limited to, press releases, marketing and promotional materials, and web site content.
5. **Changes.** Neither party shall implement any changes in the scope of Work described in Seller's Documentation without a mutually agreed upon change order. Any change to the scope of the Work, delivery schedule for the Work, any Force Majeure Event, any law, rule, regulation, order, code, standard or requirement which requires any change hereunder shall entitle Seller to an equitable adjustment in the price and time of performance.
6. **Force Majeure Event.** Neither Buyer nor Seller shall have any liability for any breach or delay (except for breach of payment obligations) caused by a Force Majeure Event. If a Force Majeure Event exceeds six (6) months in duration, the Seller shall have the right to terminate the Agreement without liability, upon fifteen (15) days written notice to Buyer, and shall be entitled to payment for work performed prior to the date of termination. "Force Majeure Event" shall mean events or circumstances that are beyond the affected party's control and could not reasonably have been easily avoided or overcome by the affected party and are not substantially attributable to the other party. Force Majeure Event may include, but is not limited to, the following circumstances or events: war, act of foreign enemies, terrorism, riot, strike, or lockout by persons other than by Seller or its sub-suppliers, natural catastrophes or (with respect to on-site work), unusual weather conditions.
7. **Warranty.** Subject to the following sentence, Seller warrants to Buyer that the (i) Work shall materially conform to the description in Seller's Documentation and shall be free from defects in material and workmanship and (ii) the Services shall be performed in a timely and workmanlike manner. Determination of suitability of treated water for any use by Buyer shall be the sole and exclusive responsibility of Buyer. The foregoing warranty shall not apply to any Work that is specified or otherwise demanded by Buyer and is not manufactured or selected by Seller, as to which (i) Seller hereby assigns to Buyer, to the extent assignable, any warranties made to Seller and (ii) Seller shall have no other liability to Buyer under warranty, tort or any other legal theory. The Seller warrants the Work, or any components thereof, through the earlier of (i) eighteen (18) months from delivery of the Work or (ii) twelve (12) months from initial operation of the Work or ninety (90) days from the performance of services (the "Warranty Period"). If Buyer gives Seller prompt written notice of breach of this warranty within the Warranty Period, Seller shall, at its sole option and as Buyer's sole and exclusive remedy, repair or replace the subject parts, re-perform the Service or refund the purchase price. Unless otherwise agreed to in writing by Seller, (i) Buyer shall be responsible for any labor required to gain access to the Work so that Seller can assess the available remedies and (ii) Buyer shall be responsible for all costs of installation of repaired or replaced Work. If Seller determines that any claimed breach is not, in fact, covered by this warranty, Buyer shall pay Seller its then customary charges for any repair or replacement made by Seller. Seller's warranty is conditioned on Buyer's (a) operating and maintaining the Work in accordance with Seller's instructions, (b) not making any unauthorized repairs or alterations, and (c) not being in default of any payment obligation to Seller. Seller's warranty does not cover (i) damage caused by chemical action or abrasive material, misuse or improper installation (unless installed by Seller) and (ii) media goods (such as, but not limited to, resin, membranes, or granular activated carbon media) once media goods are installed. **THE WARRANTIES SET FORTH IN THIS SECTION 7 ARE THE SELLER'S SOLE AND EXCLUSIVE WARRANTIES AND ARE SUBJECT TO THE LIMITATION OF LIABILITY PROVISION BELOW. SELLER MAKES NO OTHER WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR PURPOSE.**
8. **Indemnity.** Seller shall indemnify, defend and hold Buyer harmless from any claim, cause of action or liability incurred by Buyer as a result of third party claims for personal injury, death or damage to tangible property, to the extent caused by Seller's negligence. Seller shall have the sole authority to direct the defense of and settle any indemnified claim. Seller's indemnification is conditioned on Buyer (a) promptly, within the Warranty Period, notifying Seller of any claim, and (b) providing reasonable cooperation in the defense of any claim.

9. **Assignment.** Neither party may assign this Agreement, in whole or in part, nor any rights or obligations hereunder without the prior written consent of the other party; provided, however, the Seller may assign its rights and obligations under these terms to its affiliates or in connection with the sale or transfer of the Seller's business and Seller may grant a security interest in the Agreement and/or assign proceeds of the agreement without Buyer's consent.

10. **Termination.** Either party may terminate this agreement, upon issuance of a written notice of breach and a thirty (30) day cure period, for a material breach (including but not limited to, filing of bankruptcy, or failure to fulfill the material obligations of this agreement). If Buyer suspends an order without a change order for ninety (90) or more days, Seller may thereafter terminate this Agreement without liability, upon fifteen (15) days written notice to Buyer, and shall be entitled to payment for work performed, whether delivered or undelivered, prior to the date of termination.

11. **Dispute Resolution.** Seller and Buyer shall negotiate in good faith to resolve any dispute relating hereto. If, despite good faith efforts, the parties are unable to resolve a dispute or claim arising out of or relating to this Agreement or its breach, termination, enforcement, interpretation or validity, the parties will first seek to agree on a forum for mediation to be held in a mutually agreeable site. If the parties are unable to resolve the dispute through mediation, then any dispute, claim or controversy arising out of or relating to this Agreement or the breach, termination, enforcement, interpretation or validity thereof, including the determination of the scope or applicability of this agreement to arbitrate, shall be determined by arbitration in Pittsburgh, Pennsylvania before three arbitrators who are lawyers experienced in the discipline that is the subject of the dispute and shall be jointly selected by Seller and Buyer. The arbitration shall be administered by JAMS pursuant to its Comprehensive Arbitration Rules and Procedures. The Arbitrators shall issue a reasoned decision of a majority of the arbitrators, which shall be the decision of the panel. Judgment may be entered upon the arbitrators' decision in any court of competent jurisdiction. The substantially prevailing party as determined by the arbitrators shall be reimbursed by the other party for all costs, expenses and charges, including without limitation reasonable attorneys' fees, incurred by the prevailing party in connection with the arbitration. For any order shipped outside of the United States, any dispute shall be referred to and finally determined by the International Center for Dispute Resolution in accordance with the provisions of its International Arbitration Rules, enforceable under the New York Convention (Convention on the Recognition and Enforcement of Foreign Arbitral Awards) and the governing language shall be English.

12. **Export Compliance.** Buyer acknowledges that Seller is required to comply with applicable export laws and regulations relating to the sale, exportation, transfer, assignment, disposal and usage of the Work provided under this Agreement, including any export license requirements. Buyer agrees that such Work shall not at any time directly or indirectly be used, exported, sold, transferred, assigned or otherwise disposed of in a manner which will result in non-compliance with such applicable export laws and regulations. It shall be a condition of the continuing performance by Seller of its obligations hereunder that compliance with such export laws and regulations be maintained at all times. BUYER AGREES TO INDEMNIFY AND HOLD SELLER HARMLESS FROM ANY AND ALL COSTS, LIABILITIES, PENALTIES, SANCTIONS AND FINES RELATED TO NON-COMPLIANCE WITH APPLICABLE EXPORT LAWS AND REGULATIONS.

13. **LIMITATION OF LIABILITY.** NOTWITHSTANDING ANYTHING ELSE TO THE CONTRARY, SELLER SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, PUNITIVE OR OTHER INDIRECT DAMAGES, AND SELLER'S TOTAL LIABILITY ARISING AT ANY TIME FROM THE SALE OR USE OF THE WORK, INCLUDING WITHOUT LIMITATION ANY LIABILITY FOR ALL WARRANTY CLAIMS OR FOR ANY BREACH OR FAILURE TO PERFORM ANY OBLIGATION UNDER THE CONTRACT, SHALL NOT EXCEED THE PURCHASE PRICE PAID FOR THE WORK. THESE LIMITATIONS APPLY WHETHER THE LIABILITY IS BASED ON CONTRACT, TORT, STRICT LIABILITY OR ANY OTHER THEORY.

14. **Rental Equipment / Services.** Any leased or rented equipment ("Leased Equipment") provided by Seller shall at all times be the property of Seller with the exception of certain miscellaneous installation materials purchased by the Buyer, and no right or property interest is transferred to the Buyer, except the right to use any such Leased Equipment as provided herein. Buyer agrees that it shall not pledge, lend, or create a security interest in, part with possession of, or relocate the Leased Equipment. Buyer shall be responsible to maintain the Leased Equipment in good and efficient working order. At the end of the initial term specified in the order, the terms shall automatically renew for the identical period unless canceled in writing by Buyer or Seller not sooner than three (3) months nor later than one (1) month from termination of the initial order or any renewal terms. Upon any renewal, Seller shall have the right to issue notice of increased pricing which shall be effective for any renewed terms unless Buyer objects in writing within fifteen (15) days of issuance of said notice. If Buyer timely cancels service in writing prior to the end of the initial or any renewal term this shall not relieve Buyer of its obligations under the order for the monthly rental service charge which shall continue to be due and owing. Upon the expiration or termination of this Agreement, Buyer shall promptly make any Leased Equipment available to Seller for removal. Buyer hereby agrees that it shall grant Seller access to the Leased Equipment location and shall permit Seller to take possession of and remove the Leased Equipment without resort to legal process and hereby releases Seller from any claim or right of action for trespass or damages caused by reason of such entry and removal.

15. **Miscellaneous.** These terms, together with any Contract Documents issued or signed by the Seller, comprise the complete and exclusive statement of the agreement between the parties (the "Agreement") and supersede any terms contained in Buyer's documents, unless separately signed by Seller. No part of the Agreement may be changed or cancelled except by a written document signed by Seller and Buyer. No course of dealing or performance, usage of trade or failure to enforce any term shall be used to modify the Agreement. To the extent the Agreement is considered a subcontract under Buyer's prime contract with an agency of the United States government, in case of Federal Acquisition Regulations (FARs) flow down terms, Seller will be in compliance with Section 44.403 of the FAR relating to commercial items and those additional clauses as specifically listed in 52.244-6, Subcontracts for Commercial Items (OCT 2014). If any of these terms is unenforceable, such term shall be limited only to the extent necessary to make it enforceable, and all other terms shall remain in full force and effect. The Agreement shall be governed by the laws of the Commonwealth of Pennsylvania without regard to its conflict of laws provisions. Both Buyer and Seller reject the applicability of the United Nations Convention on Contracts for the international sales of goods to the relationship between the parties and to all transactions arising from said relationship.



Brad Keeler, Mayor  
Lori Steele, Mayor Pro-Tem  
Roger Kenney, Council Member  
Todd Overhuel, Council Member  
Randy Wisnaski, Council Member  
[www.plainwell.org](http://www.plainwell.org)



Bryan D. Pond, Superintendent  
129 Fairlane Street  
Plainwell, Michigan 49080  
Phone: 269-685-5153  
Fax: 269-685-1994  
Email: [BPond@plainwell.org](mailto:BPond@plainwell.org)

TO: Erik J. Wilson, City Manager  
FROM: Bryan Pond, Superintendent  
DATE: 11/09/2022  
SUBJECT: Approval of Surcharge Fees & IPP Rate Fee

---

Enclosed is the engineering recommendation for our new fees derived from data obtained in the 2021 MAHL Study. While the complete study is under review from EGLE and may take months to years to be approved, the City has the authority to approve new surcharge rates and IPP/Commercial rate fees.

#### Why Do We Need to Approve New Fees?

- 1.) The previous approval of fees was 2011 and before that 1996.
- 2.) Commercial and industrial clients are charged an addition fee to cover what is considered “non-domestic” waste and will require extra capacity in the process to treat.
- 3.) Surcharges are used beyond this measure to treat “extra strength” wastes which require extra plant capacity, utilities, chemicals, treatment and disposal costs.

# MEMO



**To:** Bryan Pond, City of Plainwell

**From:** Elaine Venema, PE  
Fleis & VandenBrink

**CC:**

**Date:** November 8, 2022

**Re:** Recommended Surcharge Rates and IPP Charge

As requested, we have developed recommendations to update the City’s surcharge rates and Industrial Pretreatment Program fees. Surcharges are assessed to those non-domestic users with high strength wastewater to recover costs to treat wastewaters with higher than domestic strength concentrations for compatible pollutants. Plainwell currently assesses surcharge fees for biological oxygen demand (BOD), total suspended solids (TSS), total phosphorus (TP), ammonia nitrogen, and fats, oils, and grease (FOG).

## METHODOLOGY FOR SURCHARGES

We reviewed actual Sewer Fund operating and maintenance expenses and revenues from Fiscal Year 2020 and FY2022 and the budget for FY2022/23. Each expense line item was then proportionally allocated between six criteria based on the cost to treat: flow, BOD, TSS, TP, ammonia, and FOG.

For example, the line item “Chemical Supplies” was apportioned primarily between TSS (50%) and TP (20%) because ferric chloride makes up the majority of the chemicals purchased for the WWTP, and ferric chloride usage is proportional to TSS and TP loading. General operating expenses, such as salaries, employee benefits, and uniforms, which do not depend on specific loadings were allocated as follows:

O&M Factor	Standard Allocation
Flow	60%
BOD	19%
TSS	15%
TP	1.5%
Ammonia	2.5%
FOG	2.0%

The allocations for each O&M factor were computed and then divided by the annual loading for each compatible pollutant. The result is the price per pound that should be charged to sewer users who discharge wastewaters at concentrations greater than the surcharge threshold concentration.

## RECOMMENDED SURCHARGES

The allocations for each O&M factor were computed and then divided by the annual loading for each compatible pollutant. The result is the price per pound that should be charged to sewer users who discharge wastewaters at concentrations greater than the surcharge threshold concentration.

The table below provides a summary of the results of F&V's evaluation compared with the City's current rates.

	BOD	TSS	TP	Ammonia	FOG
<b>Current Plainwell Surcharges</b>	\$0.44	\$0.20	\$1.36	\$0.49	\$0.29
<b>Proposed Surcharges</b>	\$0.48	\$0.27	\$1.95	\$0.63	\$0.34

Based on results from historic and recent sampling, we recommend the existing surcharge thresholds remain in place. The following table compares the surcharge threshold concentrations (mg/L) to the current and proposed limits. It should be noted that Otsego Township and Gun Plain Township requested Special Alternative Limits (SALs), which is why their proposed limits are higher than those for the City of Plainwell and the Village of Martin for certain parameters. The proposed limits are currently under review by the Michigan Department of Environment, Great Lakes, and Energy.

	BOD	TSS	TP	Ammonia	FOG
<b>Current Surcharge Threshold</b>	325	350	9	37	50
<b>Current Local Limit</b>	610	503	50	72	---
<b>Proposed City &amp; Martin Limit</b>	540	750	29	53	150
<b>Proposed Gun Plain Twp Limit</b>	625	830	29	53	150
<b>Proposed Otsego Twp Limit</b>	670	1070	29	53	150

## METHODOLOGY & RECOMMENDATION FOR IPP CHARGE

The City of Plainwell currently charges a IPP usage rate of \$0.30 per 1000 gallons for non-domestic (i.e. industrial and commercial) customers. The IPP rate is intended to pay for routine operational expenses incurred as part of the City's Industrial Pretreatment Program.

Actual IPP program expenses have ranged from \$9,915 to \$15,783 for FY2020-FY2022. The budget for FY2023 is \$15,046. Dividing the FY2023 IPP budget expense by the total non-domestic flow of 42.23 million gallons per year yields a cost of \$0.36 per 1000 gallons. It is recommended that the City raise the IPP rate to \$0.36 per 1000 gallons.



## "The Island City"

## MEMORANDUM

211 N. Main Street  
Plainwell, Michigan 49080  
Phone: 269-685-6821  
Fax: 269-685-7282

TO: City Council  
FROM: Robert Nieuwenhuis Public Works Superintendent  
DATE: November 9, 2022  
SUBJECT: City Signs

---

**ACTION RECOMMENDED:** The City Council should consider approving SignWriter for the replacement of South Main and Kenyon Park signs.

Bids Received: SignWriter-\$6378.00

Bid Recommended: SignWriter so that we can have all signs uniform.

Total Cost: \$6,378.00

Vendor Source:

Budget Impact: Streets and Parks

Background Information: We are looking to upgrade the sign at Kenyon Park to match the rest of the parks. The cost of this sign will be \$2566.00 plus installation. The South Main sign will be turned in for an insurance claim. The cost of that sign is \$2566.00 plus removal and installation.



## "The Island City"

## MEMORANDUM

211 N. Main Street  
Plainwell, Michigan 49080  
Phone: 269-685-6821  
Fax: 269-685-7282

TO: City Council  
FROM: Robert Nieuwenhuis Public Works Superintendent  
DATE: November 9, 2022  
SUBJECT: Truck 12 Transmission

---

**ACTION RECOMMENDED:** The City Council should consider approval for M & C Repair LLC to replace the transmission in truck 12.

Bids Received: M & C Repair LLC-\$9,229.99

Bid Recommended: M & C Repair LLC

Total Cost: \$9,229.99

Vendor Source:

Budget Impact: Equipment

Background Information: This is for the complete replacement of the transmission in truck 12. We have had the motor replaced and transmission worked on over the last two years. M and C has done an excellent job on repairs we have had in the past.

Cummins sales mechanic hourly rate - \$178.00

M & c - \$140.00

West Michigan mobile mechanic - \$155.00

# City of Plainwell



Brad Keeler, Mayor  
Lori Steele, Mayor Pro-Tem  
Todd Overhuel, Council Member  
Roger Keeney, Council Member  
Randy Wisnaski, Council Member

“The Island City”

Department of Public Safety  
119 Island Ave  
Plainwell, Michigan 49080  
Phone: 269-685-9858  
Fax: 269-685-5460  
Email Address: [publicsafety@plainwell.org](mailto:publicsafety@plainwell.org)

TO: Erik J. Wilson, City Manager  
FROM: Kevin Callahan, Director of Public Safety  
DATE: November 7, 2022  
SUBJECT: Repairs to transmission/PTU of Chief Patrol Vehicle

---

**ACTION RECOMMENDED:** The City Council should consider approving the cost of repairs to the 2014 Ford SUV Chiefs Vehicle in the amount of \$7,000.

Total Cost: \$7,000

Budget Impact: \$7,000 from line item with \$8,700 left

Background Information: The Department of Public Safety is seeking approval to repair the 2014 Ford Interceptor SUV. This vehicle is the current Chief's vehicle. The transmission which is slipping badly and according to dealership mechanics could be a safety hazard when enroute to calls.

The current transmission is slipping badly and causing what can only be described as a chugging effect at times as if the engine is missing. The slipping also causes the vehicles engine to accelerate without causing the vehicle to move any faster as the transmission fails to engage properly. A diagnosis by service personnel at Zeigler Ford shows that both issues are related to the transmission slipping. They also advise that this was a common issue in some 2013-2015 model year Ford Interceptors.

Option 1 Transmission replacement - Current option replacement with remanufactured trans and replacement of power transfer unit that is leaking \$6,779. This repair should give the vehicle numerous years of service left in it.

Option 2 Vehicle Replacement with another used vehicle - Cost prohibitive to budget given prices on used vehicles.

Option 3 Use backup patrol vehicle as parts car. - Same transmission issue in very early stages in that vehicle.

Option 4 Purchase used transmission from wrecked donor Ford from a junk yard - current search shows nothing available possible do to moniker of “Interceptor”.

Web Page Address: [www.plainwell.org](http://www.plainwell.org)

*The City of Plainwell is an equal opportunity provider and employer.*

## Investment Activity Report



“The Island City”

### City of Plainwell

Investment Portfolio Detail - Unaudited

at: 10/31/2022

#### Brian Kelley, City Treasurer

I verify that this investment portfolio is in conformity with Michigan laws and the City's Investment Policy as approved by City Council.

Insert Signature: **Brian Kelley**  
Digitally signed by Brian Kelley  
 Date: 2022.11.03 14:03:39 -04'00'

	Investment Type	CUSIP	Principal Purchase	Monthly Interest Earned	Institution or Bank	Contact Name and Number	Purchase Date	Maturity Date	Yield	Remaining Days to Maturity
1	Pooled Investment*	N/A	\$713,252	\$1,919.84	Michigan Class	Jeff Anderson - 616.244.9376	03/28/2016		3.15%	
2	730-Day CD	N/A	\$249,925	\$577.36	Grand River Bank	Christy Vierzen - 616.259.1322	06/10/2022	06/09/2024	2.75%	587
3	365-Day CD	N/A	\$84,557	\$0.00	First National Bank	Doug Johnson - 616.538.6040	11/16/2021	11/16/2022	0.65%	16
4	435-Day CD	N/A	\$63,334	\$103.59	First National Bank	Doug Johnson - 616.538.6040	01/25/2022	04/05/2023	0.65%	156
5	365-Day CD	N/A	\$198,954	\$0.00	First National Bank	Doug Johnson - 616.538.6040	09/27/2022	09/27/2023	3.21%	331
6	365-Day CD	N/A	\$250,000	\$0.00	Flagstar Bank	Lisa Powell - 616.285.2263	09/29/2022	09/29/2023	3.50%	333
7	365-Day CD	N/A	\$243,309	\$0.00	Northstar Bank	Julie Smith - 810.329.7104	10/03/2022	10/03/2023	2.75%	337
8										
9										
10										
11										
12										
13										
14										
15										

Total Investments: \$1,803,331.06      \$2,600.79 = Monthly investment interest

Average Yield: 2.38%

#### Cash Activity for the Month

Cash, beginning of month: \$3,155,325.62      \$993.93 = Monthly bank account interest

Cash, end of month: \$2,793,039.26      \$3,594.72 = Total monthly interest earned

#### Erik J. Wilson, City Manager

I verify that this investment portfolio is in conformity with Michigan laws and the City's Investment Policy as approved by City Council.

Insert Signature: **Erik Wilson**  
Digitally signed by Erik Wilson  
 Date: 2022.11.11 08:38:19 -05'00'

\*\* Funds 701 and 703 not included - Trust & Agency

CITY OF PLAINWELL

**ESTIMATED CASH BALANCE/FUND BALANCE REPORT**

MONTH ENDED: **9/30/2022**

% OF FISCAL YEAR: **25.21%**

FUND	AUDITED FIGURES AS OF MOST RECENT AUDIT *		CURRENT YEAR PERFORMANCE - UNAUDITED ***		ESTIMATED FUND BALANCE (AUDIT FB + ACT REV - ACT EXP)	TOTAL RECONCILED CASH AND INVESTED FUNDS	CURRENT YEAR AMENDED BUDGET EXP	EXPENSE BUDGET USED
	CASH AND INVESTED FUNDS BALANCE	FUND BALANCE	ACTUAL REVENUE YTD - CASH BASIS	ACTUAL EXPENSE YTD - CASH BASIS				
	General	337,667	330,417	1,518,060				
Major Streets	234,209	274,809	66,363	122,052	219,120	202,420	967,238	12.62%
Local Streets	75,875	64,075	69,429	170,566	(37,063)	251,827	544,615	31.32%
Solid Waste	31,091	29,687	182,964	58,258	154,393	156,201	226,638	25.71%
Brownfield BRA	23,033	(799,236)	198,289	74,166	(675,113)	198,507	189,884	39.06%
Tax Increment TIFA	103,923	101,545	86,771	22,302	166,014	187,915	69,005	32.32%
Downtown DDA	72,621	68,680	66,102	25,535	109,247	131,786	74,395	34.32%
Stimulus Fund ARPA	-	-	1,909	-	1,909	399,796	398,591	0.00%
Revolving Loan	42,403	61,024	6,231	-	67,255	17,793	10,000	0.00%
Capital Improvement	38,234	38,234	93,013	27,197	104,050	115,221	110,869	24.53%
Fire Reserve	86,918	86,918	93,218	25,436	154,700	168,744	120,765	21.06%
Airport	37,715	43,312	39,723	36,151	46,884	39,005	80,749	44.77%
Sewer	1,021,220	949,439	503,221	551,451	901,209	1,030,582	1,608,797	34.28%
Water	199,743	141,658	409,482	406,559	144,581	320,111	1,366,641	29.75%
Motor Pool / Equipment	170,438	158,708	106,449	103,223	161,933	45,233	297,887	34.65%
OPEB**	78,206	78,431	14,012	11,020	81,423	79,201	48,725	22.62%
	<b>2,553,296</b>	<b>1,627,701</b>	<b>3,455,235</b>	<b>2,418,721</b>	<b>2,664,215</b>	<b>4,596,370</b>	<b>9,367,235</b>	<b>25.82%</b>

\* - Amounts taken from audited financial statements as of June 30, 2021

\*\* - OPEB listing on this worksheet is included in the General Fund for financial statement purposes

\*\*\* - These amounts are taken directly from the End of Month Financial Statement provided to Council

Erik J. Wilson, City Manager	Brian Kelley, City Treasurer
I verify that I have reviewed the revenue and expenditure financial summary attributed to my department and to the best of my knowledge the report is accurate.	I verify that I have reviewed the revenue and expenditure financial summary attributed to my department and to the best of my knowledge the report is accurate.
Insert Signature: <b>Erik Wilson</b> <small>Digitally signed by Erik Wilson Date: 2022.11.11 08:38:45 -05'00'</small>	Insert Signature: <b>Brian Kelley</b> <small>Digitally signed by Brian Kelley Date: 2022.11.01 13:36:52 -04'00'</small>



# Water Renewal

Superintendent: Bryan Pond

October 2022



## Significant Department Actions and Results

Oil changes were performed on both plant final clarifier drives.

The warranty for the #1 Blower ran out on the oil seal, no further problems with the repairs were noted.

The mechanical rake on the influent channel went into alarm then quit running, the VFD was changed and then the PLC had to be replaced as the the control logic for proper operation was not working, I was able to find the parts locally as the company parts were backordered.

The ignition system for the waste gas burner failed and was replaced by a local boiler service company.

The battery backup system failed on our blower panel and shut down the blower operation, the UPS was changed and PLC logic changed to prevent further outages of this type

The State of MI. performed a plant inspection of operation and reporting. They also took samples to split with our lab. Results will be in a few months.

## Pending Items (including CIP) FY 21/22

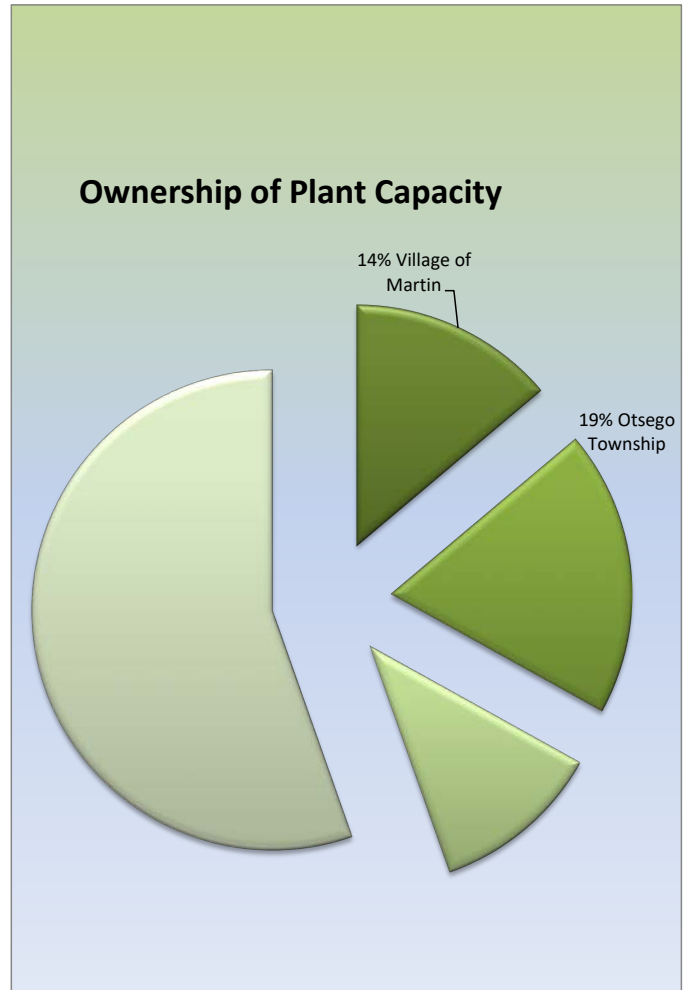
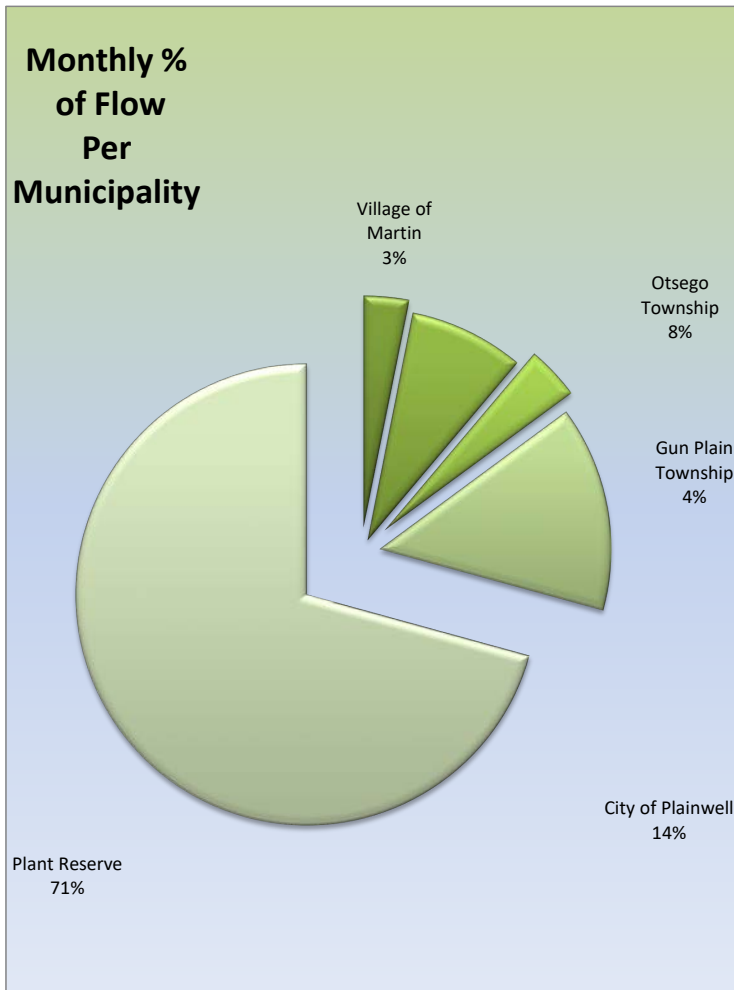
## Expenditure Summary/Issues

	(budgeted)	(completed)
Replace DYSTOR methane gas holding membrane	\$318,000	10% payment to order
Replace 12th St lift station to "Chopper" style pumps	\$38,000	90% of project payed by O.T.
Clean (2) Digesters	\$20,000	

## Monthly Flow Data

Our permitted volume of treatment is 1,300,000 gallons per day. The table and graph below shows the breakdown of average monthly flow from our customer communities, the percent ownership of our customer communities.

	Total Gallons	Permitted Daily Flow Gallons	Reserve	Ownership of Plant Capacity
<b>Village of Martin</b>	875,117			
Gun River MH Park	354,000			
US 131 Motor Sports Park	27,490			
<b>Total:</b>	1,256,607			
<b>AVG. DAILY:</b>	44,879	180,000	75%	14%
<b>Otsego Township</b>	<b>Total:</b> 3,235,403			
<b>AVG. DAILY:</b>	115,550	250,000	54%	19%
<b>Sun Plain Township</b>	<b>Total:</b> 1,036,000			
North Point Church	1,000			
North 10th Street	288,756			
Gores Addition	180,000			
<b>AVG. DAILY</b>	53,777	150,000	64%	12%
<b>City of Plainwell</b>	<b>Total:</b> 5797166			
<b>AVG. DAILY:</b>	187005.36	720,000	74%	55%
<b>Avg. Daily Plant Flow from entire service district</b>	0.37			



## State Required Reporting Compatible Pollutants

MI State Requirement	City Benchmark	Monthly Avg. Reported/MDEQ
----------------------	----------------	----------------------------

**Carbonaceous Biochemical oxygen demand (CBOD-5):**

25 mg/l	15	16.06
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*This test measures the amount of oxygen consumed by bacteria during the decomposition of organic materials. Organic materials from wastewater treatment facility act as a food source for bacteria.*

**TOTAL SUSPENDED SOLIDS (TSS):**

30 mg/l	15	15
---------	----	----

*Includes all particles suspended in water which will not pass through a filter. As levels of TSS increase, a water body begins to lose its ability to support a diversity of aquatic life.*

**PHOSPHORUS (P):**

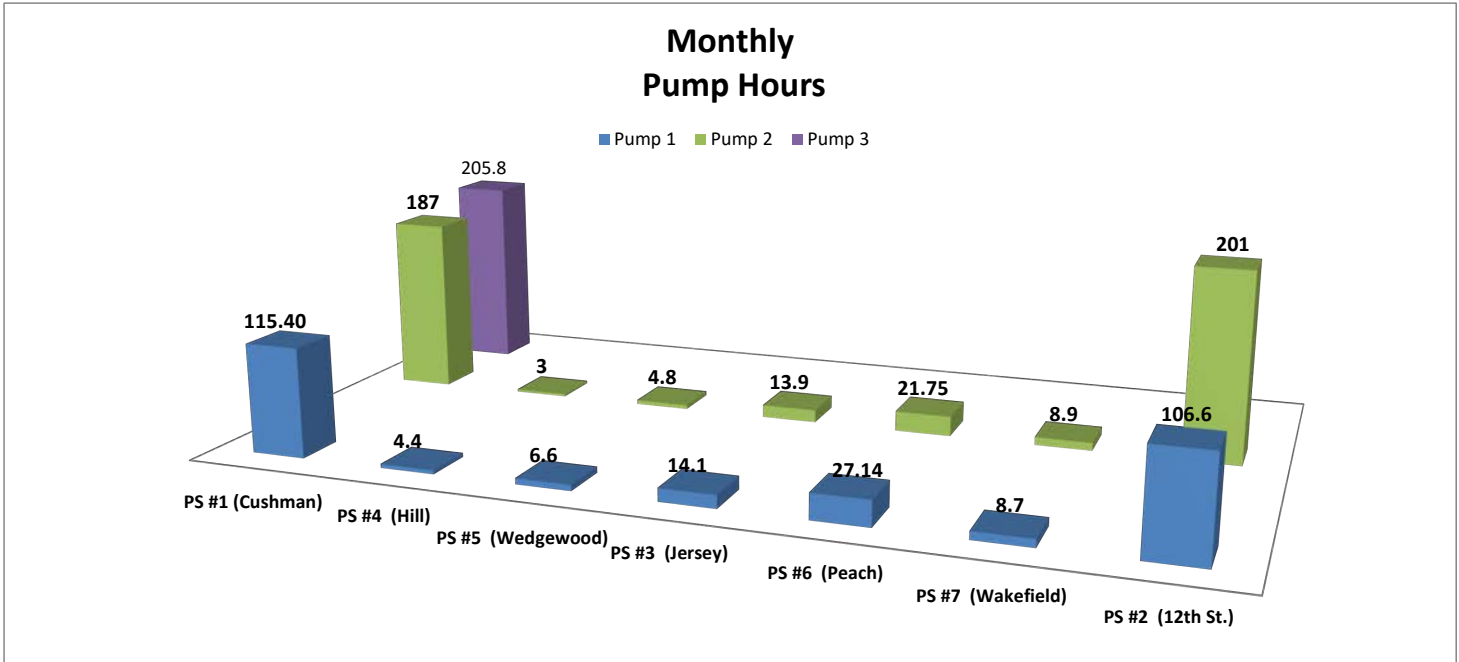
1.0 mg/l	0.45	0.74
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*Controlling phosphorous discharges is a key factor in preventing eutrophication of surface waters. Eutrophication is caused by water enrichment of inorganic plant nutrients. Eutrophication negatively effects water bodies due to increases in algal blooming, causing excessive plant growth which depletes dissolved oxygen in the river which is necessary for aquatic life to survive.*

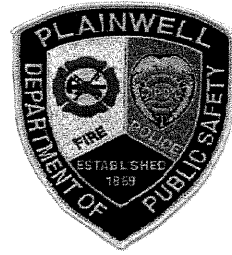
**Total Coliform (COLI):**

200counts/ml	50	12
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*A group of bacteria found in soil, on vegetation and in large numbers in the intestine of warm-blooded animals, including humans. Water is not a natural medium for coliform organisms and their presence in water is indicative of some type of contamination.*



Pumps convey the waste where gravity sewers cannot, run times are a indicator of how the station is operating and being maintained.



# **PLAINWELL PUBLIC SAFETY**

---

Police, Fire and Medical First Responder Services

# **MONTHLY REPORT**

## **October 2022**

**Prepared by Director Kevin Callahan**

# Plainwell Department of Public Safety

## Scheduled Hours By Activity for October 2022

*The categories listed below are based on law enforcement related activities and the hours that scheduled road patrol personnel spend in the 4 major areas.*

Total Hours  
888

Percentage of Total Hours

### TOTAL ROAD PATROL HOURS SCHEDULED FOR THE MONTH

**The Hours officers are scheduled for road patrol or other uniformed functions. These are fixed shifts which generally carry assigned duties.**

*Totals of all the below mentioned areas.*

### HOURS SPENT INVESTIGATING OR HANDLING CRIMINAL COMPLAINTS

**The Hours Scheduled for criminal investigations of complaints that are in violation of a criminal law that an individual could be arrested and jailed for.**

*Examples include: Burglaries, Robberies, Drunk Driving, All Sex Offenses, Alcohol Offenses, Larcenies, Etc.*

### HOURS SPENT INVESTIGATING OR HANDLING NON-CRIMINAL COMPLAINTS

**The Hours Scheduled for Calls for Service or Complaints that require investigation but are not criminal in nature.**

*Examples include: Auto Accidents, Accidental Fires, Traffic Citations, Property Inspections, Etc.*

### HOURS SPENT ON SUPPORT OR PERIPHERAL ACTIVITIES

**The Hours Scheduled for required duties however are not criminal or non-criminal in nature and are supporting functions.**

*Examples include: Report Writing, Court, Directed Patrol, Foot Patrol, On Duty Training, Transport of Paperwork to the Court, Evidence to the Crime Lab, Etc.*

### TOTAL UNOBLIGATED PATROL HOURS

**The Hours of Scheduled Road Patrol left over that officers are not assigned to an activity or working on a complaint.**

*Examples include: General Preventive Patrol, Building Security Checks, Etc.*

*Note: This also includes any break time the officers take during their shift.*

### TOTAL HOURS OBLIGATED TO DUTIES, COMPLAINTS, INVESTIGATIONS, ETC.

*It is recommended by the International Association of Chiefs of Police (IACP) that no more than 65% to 70% of an officers time on duty, be obligated to complaints, investigations, activities or assigned responsibilities. The rationale behind this is to assure that officers are available for emergencies without unreasonable delay and provide for preventive and traffic patrol duties.*

63 7.13%

258 29.01%

295 33.18%

273 30.69%

615 69.31%

# Plainwell Department of Public Safety

## Complaints/Activities for October 2022

### ARRESTS

<b>CUSTODIAL ARRESTS</b>	<b>8</b>	<i>An individual taken into custody for a criminal offense and jailed for that offense.</i>
<b>ARREST COUNTS</b>	<b>12</b>	<i>Criminal complaints or cases cleared by the custodial arrest or issuance of a warrant(s).</i>

### TRAFFIC ENFORCEMENT & CITATIONS

<b>HAZARDOUS CITATIONS</b>	<b>5</b>	<i>Uniform Law Citations issued by officers to individuals for moving traffic violations. (Drag racing, Speeding, etc.)</i>
<b>NON-HAZARDOUS CITATIONS</b>	<b>8</b>	<i>Uniform Law Citations issued by officers to individuals for NON-moving traffic violations. (Registration, Equipment, Etc.)</i>
<b>DRUNK DRIVING CITATIONS</b>	<b>2</b>	<i>This is an activity that we specifically monitor that would normally be considered a hazardous citation.</i>
<b>PARKING CITATIONS</b>	<b>0</b>	<i>Citations issued in violation of city ordinance. This would include Overnight Parking, Time Limitation Parking, etc.</i>
<b>VERBAL WARNINGS</b>	<b>6</b>	<i>Traffic enforcement where no citation was issued but warnings were given.</i>
<b>TOTAL TRAFFIC CITATIONS/WARNINGS</b>	<b>21</b>	

### COMPLAINTS

<b>ORIGINAL DISPATCH COMPLAINTS</b>	<b>241</b>	<i>Complaints that are call in or the officer is dispatched to by Allegan County Central Dispatch (911) or our business office.</i>
<b>PATROL INITIATED COMPLAINTS</b>	<b>14</b>	<i>Complaints observed by the officer while on patrol or came to their attention by personal observation.</i>
<b>TOTAL COMPLAINTS</b>	<b>255</b>	

### OTHER ACTIVITIES

<b>MOTORISTS ASSISTS</b>	<b>1</b>	<i>Motorist contacts caused by mechanical breakdown or similar problem.</i>
<b>PROPERTY INSPECTIONS</b>	<b>0</b>	<i>Checks of homes or business specifically requested by a home or business owner.</i>
<b>MOTOR VEHICLE ACCIDENTS</b>	<b>12</b>	<i>Total motor vehicle accidents both on public roads or private property.</i>
<b>COMMERCIAL BUILDING SECURITY CHECK</b>	<b>2,157</b>	<i>Nightly security inspections of business' conducted by officers to assure windows and doors are locked.</i>
<b>FOUND UNSECURED</b>	<b>0</b>	<i>The number of business' found unlocked or unsecured.</i>

# Classification of Crimes Reported

File Class	CRIMES AGAINST PERSON	October	Year to Date
900	Murder and Non-Negligent Manslaughter	0	0
1000	Kidnapping	0	0
1100	Sexual Assault	1	11
1200	Robbery	0	0
1300	Aggravated & Non-Aggravated Assault	4	43
<b>PROPERTY CRIMES</b>			
2000	Arson	0	1
2100	Extortion	0	0
2200	Burglary	3	9
2300	Larceny	5	41
2400	Motor Vehicle Theft	1	4
2500	Forgery/Counterfeiting	0	0
2600	Fraudulent Activities	5	28
2700	Embezzlement	0	0
2800	Stolen Property - Buying, receiving	0	0
2900	Damage to Property	1	9
3500	Violation of Controlled Substances Act	1	10
<b>MORALS/DECENCY CRIMES</b>			
3600	Sex Offenses (Other than Sexual Assault)	0	0
3700	Obscenity	0	3
3800	Family Offenses	1	6
4100	Liquor Violations	1	7
<b>PUBLIC ORDER CRIMES</b>			
4800	Obstructing Police - Offenses Which Interfere with Investigations	0	0
4900	Escape/Flight - Fleeing and Eluding a Officer's Custody	0	1
5000	Obstructing Justice	1	25
5200	Weapons Offenses	0	6
5300	Public Peace	7	46
5400	Traffic Investigations - Any Criminal Traffic Complaints	3	23
5500	Health and Safety	2	76
5600	Civil Rights	0	0
5700	Invasion of Privacy	0	1
6200	Conservation Law Violation	0	0
7300	Miscellaneous Criminal Offense	2	9
<b>GENERAL NON-CRIMINAL</b>			
9100	Juvenile/Minor/School Complaints	0	25
9200	Civil Custody	2	99
9300	Traffic Non-Criminal ( Reports Only - Does not include Citations Issued)	0	53
9400	False Alarm Activation	6	59
9500	Fires (Other than Arson)	0	10
9700	Accidents, All Other	21	81
9800	Inspections, Unfounded FIRS	0	0
9900	General Assistance (All Except Other Police Agencies)	88	682
9911 & 9912	General Assistance (Other Police Agencies)	63	633
FIRS	Medical First Responder	37	277



## October Reports for Plainwell Department of Public Safety

### PRIORITY 1 ASSISTS OUTSIDE OF JURISDICTION

The Plainwell Department of Public Safety was dispatched to 63 calls for assistance outside the city limits of Plainwell by Allegan County Central Dispatch.

These calls were classified as priority 1 assists.

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### Fire Suppression/Call Out Incident Report

Date	Dispatch Time	Arrival Time	Location	Incident Type	Actions taken	Apparatus	PSO	POC
10/1/2022	16:29	16:32	110 N. Main	Alarm	Investigate	C5, E11	2	5
10/2/2022	20:53	21:00	215 Morrell St.	Medical	Assist EMS	S62	1	6
10/5/2022	07:43	08:04	540 E. Morrell ST	Fire	Assist OPD	E17	1	2
10/6/2022	06:43	06:48	712 N. Main ST	Accident	Traffic Control	E17, T63, C6	2	3
10/8/2022	13:19	13:20	131 N. Main ST	Gas odor	Investigate	E11, C6	2	3
10/12/2022	15:11	15:25	Sherwood / Main	Wire down	Investigate	E11, C6	3	1
10/13/2022	07:32	07:40	Allegan / Main	Accident	Clean up	E11, T63, C2, C5, C6	4	5
10/17/2022	02:08	02:10	S Main / Starr Rd	Gas Leak	Evacuate, Investigate	E17, E11, S62, T63, C5, C3	4	5
10/28/2022	22:12	22:15	691 W Bridge	Alarm	Shut down & restore alarm	C5	1	0
10/30/2022	03:43	03:55	320 Brigham St.	Medical	Basic Life Support	C5	2	4

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### Calls for Service at Plainwell Schools

Plainwell High School: 2  
684 Starr Road

Gilkey School: 0  
707 S. Woodhams Street

Plainwell Middle School: 3  
720 Brigham Street

Starr Elementary: 3  
601 School Drive

Early Childhood Development: 0  
307 E. Plainwell Street

Renaissance School: 1  
798 E. Bridge Street

Admin, Maintenance & Bus Garage: 0  
600 School Drive



## Ordinance Violations

There were five ordinance violations that were addressed in the month of October: three trash complaints, a dog complaint and an unregistered vehicle complaint. The trash complaints and dog complaint were resolved. The unregistered vehicle owner asked for additional time for compliance which was granted.

Furthermore, the Ordinance Enforcement team prepared for and attended an Informal Hearing in reference to a citation issued. The health department was contacted in reference to a soil/erosion permit on a property.

Minutes  
Plainwell DDA, BRA and TIFA:  
**November 8, 2022**

1. Call to Order - Meeting called to order at 7:31 a.m. by Larabel
2. Pledge of Allegiance
3. Roll Call  
**Members Present:** Nick Larabel, Randy Wisnaski, EJ Hart, David O'Bryant, Erik Wilson, Angela Ridgway, Adam Hopkins  
**Excused:** Jim Turley, Paul Rizzo  
Approval of Minutes of 10/11/22: Minutes were approved to place on file.
4. Chairman's Report: None
5. BRA Action Items
  - A. Mill update by Wilson, City Manager – lead abatement work plan with EGLE; Roof repairs; Final payout to Melching
  - B. Motion to accept accounts payable for October of \$226,033.42 was made by Hart and seconded by Wisnaski. All in favor vote. Motion carried.**
6. DDA Action Items
  - A. Business Updates – number of business in Plainwell, number of business downtown (64) Number of new businesses opened in 2022 (7); number of Industrial businesses (38)
  - B. Motion to accept accounts payable for October of \$10,07.16 was made by O'Bryant and seconded by Larabel. All in favor vote. Motion carried.**
7. TIFA Action Items
  - A. Update of Industrial Park Property – Brief update on EDA Grant; Priority Site information marketing sheet
  - B. Motion to accept accounts payable for October of \$679.44 was made Hart and seconded by Wisnaski All in favor vote. Motion carried.**
9. Communications: 09/26/22 and 10/10/2022 Council Minutes. Also, the Financial Report/ Summary as of 10/31/2022 were approved and placed on file.
10. Public Comments: None
11. Staff Comments: Community Development Manager, Siegel reported:  
*Events:* Indoor Farmers' Market; Ladies Night; Shop Small Saturday, Cards in the Park  
*Businesses:* Bridge St. Deli opening back up for lunch;  
*Business*– updated business list  
*Projects* – Sounds System ordered; Masterplan and Community Recreation Plan; Rental Rehab underway; Economic Development Grant  
*Erik Wilson, City Manger reported:* River Grant and EGLE requesting PFAS samples
12. Member Comments:
  - Larabel – Commented on the Pumpkins in the Park and what a great event it was; also, the Indoor Market Opening Day had a great turn out.
  - Hart – Mentioned what a great sales day they had during Pumpkins in the Park
  - O'Bryant – He too had a great sales day during Pumpkins in the Park

Ridgway – Mentioned the Merchant Group would like to have communication re: the following the items:

Rezoning downtown to retail only

Reverting Semi Trucks from our downtown

They would like a Social District

Sidewalk reminder to all businesses about clean up

Parking issues re: tenants parking in front of stores during the day

Wisnaski - Thanked Angela for being the voice of the downtown Merchants

13. **Adjournment: A Motion to adjourn the meeting at 8:30 a.m. was made by Hart and seconded by Wisnaski.**

Submitted by Denise Siegel, Community Development Manager

DRAFT

11/10/2022

INVOICE APPROVAL BY INVOICE REPORT FOR CITY OF PLAINWELL  
INVOICE ENTRY DATES 10/20/2022 - 11/10/2022  
BOTH JOURNALIZED AND UNJOURNALIZED  
BOTH OPEN AND PAID

Vendor Code	Vendor Name	Description	Amount
000002	AT&T		
	2696851957100	AIRPORT PHONE SERVICE 9/14 - 10/13/2022	59.81
	269685682410	DPS - LAND LINE SERVICE 9/14 - 10/13/2022	59.81
TOTAL FOR: AT&T			119.62
000004	PLAINWELL AUTO SUPPLY INC		
	673019	DPW - BRAKE PARTS TRUCK #7 AB	69.05
	673247	DPW - HINGE PIN FOR DUMP TRUCK #10 AB	98.00
	673775	DPW - BRAKE FLUID	9.29
	673968	DPW - WINDOW REGULATOR #10 1997 GMC AB	65.59
	674415	WR - MOTOR TUNE UP FOR MOWERS BP	25.47
TOTAL FOR: PLAINWELL AUTO SUPPLY INC			267.40
000007	BATTERIES PLUS BULBS		
	P56370713	DPW - BATTERIES FOR STREET SPEED SIGNS JF	207.78
TOTAL FOR: BATTERIES PLUS BULBS			207.78
000009	CONSUMERS ENERGY		
	10/07/2022	September 2022 Energy Bill	5,799.53
	202520467977	WR - UTILITIES - ELECTRIC SERVICE 9/14 - 10/13/2022	6,835.03
	206168981168	WR - CUSHMAN ELEC SERVICE 9/21 - 10/23/2022	438.99
TOTAL FOR: CONSUMERS ENERGY			13,073.55
000010	RIDDERMAN & SONS OIL CO INC		
	157552	DPW - 370GL DIESEL 30-#2 DYED	1,523.32
	157553	DP-W - 320GL GASOLINE 5-87 REG 10% ETHANOL	987.53
	157913	WR - 154GL 39 - PREMIUM DIESEL DYED FOR GENERATOR	638.77
TOTAL FOR: RIDDERMAN & SONS OIL CO INC			3,149.62
000011	SHOPPERS GUIDE INC		
	2022.10	DDA - PUMPKINS IN PARK/ INDOOR MARKET/ LADIES NIC	340.36
TOTAL FOR: SHOPPERS GUIDE INC			340.36
000034	VERIZON		
	9918414075	DPW/WR VERIZON ONE TALK 9/18 - 10/17/2022	221.06
	9918931408	CITYWIDE CELL PHONES 9/24 - 10/23/2022	1,119.71
	9918931409	EOC - DPS PHONES 10/24 - 11/23/2022	150.72
TOTAL FOR: VERIZON			1,491.49

000037	LIFELOC TECHNOLOGIES, INC		
	372885	DPS - DIAGNOSTIC & CALIBRATION S/N 13430310 KC	100.00
TOTAL FOR: LIFELOC TECHNOLOGIES, INC			100.00
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000059	GOIN POSTAL LLC		
	10/11/2022	Non Received Charge	10.60
TOTAL FOR: GOIN POSTAL LLC			10.60
-----			
000087	BILL G BOMAR		
	2022.11	RETIREE HEALTH PREMIUM NOVEMBER 2022 BOMAR	500.00
TOTAL FOR: BILL G BOMAR			500.00
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000092	EMERGENCY MEDICAL PRODUCTS INC		
	2487290	DPS - MEDICAL SUPPLIES KC	4.50
	2492793	DPS - MEDICAL SUPPLIES	22.40
	2493653	DPS - MEDICAL SUPPLIES	160.00
	2494576	DPS - MEDICAL SUPPLIES	26.00
	2495350	DPS - MEIDCAL SUPPLIES	3.00
	2496232	DPS - MEIDCAL SUPPLIES	3.00
TOTAL FOR: EMERGENCY MEDICAL PRODUCTS INC			218.90
-----			
000100	SIEGFRIED CRANDALL PC		
	110444	AUDIT SERVICES YEAR END 6/30/2022	1,250.00
TOTAL FOR: SIEGFRIED CRANDALL PC			1,250.00
-----			
000131	KEVIN CHRISTENSEN		
	2022.11	RETIREE PREMIUMS NOVEMBER 22 CHRISTENSEN	193.10
TOTAL FOR: KEVIN CHRISTENSEN			193.10
-----			
000134	HAROLD ZIEGLER FORD		
	325377	DPS - BRAKE INSPECTION/SERVICE #6 2020 EXPLORER KI	86.69
TOTAL FOR: HAROLD ZIEGLER FORD			86.69
-----			
000138	AMERICAN OFFICE SOLUTIONS		
	32596487	DPS - COPIER LEASE & USAGE SEPTEMBER 2022	149.86
TOTAL FOR: AMERICAN OFFICE SOLUTIONS			149.86
-----			
000153	FLEIS & VANDENBRINK INC		
	63781	WR - ENGINEERING DYSTOR COVER REPLACEMENT BP	507.50
	63928	OLD ORCHARD UTILITY IMPROVEMENTS PROJECT	9,677.25
TOTAL FOR: FLEIS & VANDENBRINK INC			10,184.75
-----			
000164	ETNA SUPPLY CO INC		
	S104521852.007	DPW - METER 1-1/2" OMNI+ T2 1 GAL (13")	22,500.00
	S104522373.001	DPW - METER READING DEVICES	6,100.00
TOTAL FOR: ETNA SUPPLY CO INC			28,600.00
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000309	JOHN VARLEY		
	2022.10.28	CLOTHING ALLOWANCE 2022/2023	258.58
TOTAL FOR: JOHN VARLEY			258.58
-----			
000332	ALLEGAN COUNTY REGISTER OF DEEDS		
	2022.10.27	FILING FEE - DISCHARGE OF IFT NONPAYMENT CERTIFICA	30.00
TOTAL FOR: ALLEGAN COUNTY REGISTER OF DEEDS			30.00
-----			
000392	MICHIGAN MUNICIPAL TREASURERS ASSOC		
	10/07/2022	MMTA Membership 2023	99.00
TOTAL FOR: MICHIGAN MUNICIPAL TREASURERS ASSOC			99.00
-----			
000499	CITY OF OTSEGO		
	2464	ADMIN - ACCURACY TEST 8/25/2022	48.00
TOTAL FOR: CITY OF OTSEGO			48.00
-----			
000531	CUMMINS SALES AND SERVICE		
	S3-58791	DPS - GENERATOR SERVICE/MAINTENANCE KC	519.86
TOTAL FOR: CUMMINS SALES AND SERVICE			519.86
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000581	FADER EQUIPMENT INC		
	138198	DPW - 14" DIAMOND BLADE WK	912.80
TOTAL FOR: FADER EQUIPMENT INC			912.80
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000609	MIDWAY CHEVROLET		
	99654	WR - OIL & SERVICE TRUCK #1 BP	77.95
TOTAL FOR: MIDWAY CHEVROLET			77.95
-----			
000624	AIS CONSTRUCTION-JOHNDEERE POWERPLN		
	G69174	DPW - CUTTING EDGE AND PLOW BOLT/NUT LOADER #6:	592.32
TOTAL FOR: AIS CONSTRUCTION-JOHNDEERE POWERPLN			592.32
-----			
000843	B & C TROPHY		
	10/10/2022	Non Receipted Charge	3.50
TOTAL FOR: B & C TROPHY			3.50
-----			
000893	STEVE'S EXCAVATION		
	2022.10	DPW - SAND & GRAVEL AB	990.00
TOTAL FOR: STEVE'S EXCAVATION			990.00
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000897	SHERWIN WILLIAMS		
	8724-3	DPW - PAINT FOR AIRPORT 5 GAL (30) DR	689.70
TOTAL FOR: SHERWIN WILLIAMS			689.70
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000910	GRAINGER		
	9503661333	WR - BATTERIES FOR UPS BP	95.73
TOTAL FOR: GRAINGER			95.73
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000947	WYOMING ASPHALT PAVING INC.		
	2022.641	DPW - 2.62 BASE & 3.52 TOP	417.60
	2022-678	DPW - SEWER PATCH/REPAIR UNION ST RN	737.65
TOTAL FOR: WYOMING ASPHALT PAVING INC.			1,155.25
000962	STATE OF MICHIGAN		
	761-11046694	COMMUNITY PUBLIC WATER SUPPLY ANNUAL FEE	1,521.96
TOTAL FOR: STATE OF MICHIGAN			1,521.96
001448	PROFESSIONAL CODE INSPECTIONS		
	220010	OCTOBER 2022 BUILDING PERMITS	1,608.00
TOTAL FOR: PROFESSIONAL CODE INSPECTIONS			1,608.00
001748	REPUBLIC SERVICES		
	0249-007665246	DPW - WASTE/RECYCLE NOVEMBER 2022	256.67
	0249-007665590	WR - TWO WASTE CONTAINERS NOVEMBER 2022	243.36
TOTAL FOR: REPUBLIC SERVICES			500.03
001829	PERCEPTIVE CONTROLS INC		
	15737	WR - FLEXRAKE CONTROL PANEL SERVICE CALLS BP	954.62
	15751	WR - FLEXRAKE PANEL BP	587.50
TOTAL FOR: PERCEPTIVE CONTROLS INC			1,542.12
001925	CENTURYLINK		
	616337681	DPS - LONG DISTANCE OCTOBER 2022	0.16
TOTAL FOR: CENTURYLINK			0.16
002002	USA BLUEBOOK		
	096429	DPW - FLUORIDE COLORIMETER WK	668.23
TOTAL FOR: USA BLUEBOOK			668.23
002018	CDW-G		
	DP80673	DPS - RANTZ COMPUTER	243.00
	DS30221	DPS - RANTZ COMPUTER	1,077.44
TOTAL FOR: CDW-G			1,320.44
002030	DRUG SCREEN PLUS INC		
	22OCT1339	ADMIN - SCREENING KB	45.00
TOTAL FOR: DRUG SCREEN PLUS INC			45.00
002049	AUTO-OWNERS INSURANCE		
	2022.11	BRINDLEY AIRPORT INSURANCE 11/16/2022 - 11/15/202:	413.00
TOTAL FOR: AUTO-OWNERS INSURANCE			413.00
002116	CHARTER COMMUNICATIONS		
	0014163101922	DPS - PHONE/INTERNET/TV SERVICE 10/19 - 11/18/2022	369.86

TOTAL FOR: CHARTER COMMUNICATIONS			369.86
002140	MICHIGAN ASSOC OF FIRE CHIEFS		
	05550	DPS - MEMBERSHIP KC	125.00
TOTAL FOR: MICHIGAN ASSOC OF FIRE CHIEFS			125.00
002219	CLARK TECHNICAL SERVICES		
	342	CITY WIDE IT SUPPORT OCTOBER 2022	1,297.50
TOTAL FOR: CLARK TECHNICAL SERVICES			1,297.50
002246	ELHORN ENGINEERING CO.		
	294608	DPW - WELL PARTS	199.88
	294857	DPW - CHEMICALS AND PARTS FOR WELLS	765.48
TOTAL FOR: ELHORN ENGINEERING CO.			965.36
002247	PLUMBER'S PORTABLE TOILETS		
	395760	DDA - PORTABEL TOILET FOR PUMPKINS IN THE PARK DS	120.00
TOTAL FOR: PLUMBER'S PORTABLE TOILETS			120.00
002281	HOME DEPOT		
	0020312	DPW - SHERWOOD PARK AB	84.22
	5611184	DPW - STREETS JF	32.80
	6020754	DPW/ADMIN - BK OFFICE RL	10.52
TOTAL FOR: HOME DEPOT			127.54
002371	RENEWED EARTH INC		
	30929	DPW - NOVEMBER 2022 COMPOST SITE MANAGEMENT	1,250.00
TOTAL FOR: RENEWED EARTH INC			1,250.00
002402	STEENSMA LAWN & POWER EQUIPMENT		
	976329	DPW - CABLE DIVERTER FOR LEAF BLOWER	18.17
TOTAL FOR: STEENSMA LAWN & POWER EQUIPMENT			18.17
002527	COPS HEALTH TRUST		
	2022.11	NOVEMBER 2022 DENTAL & VISION INSURANCE PREMIU	1,807.57
TOTAL FOR: COPS HEALTH TRUST			1,807.57
002562	CITY OF ALLEGAN		
	0000010765	DPW - 3RD QTR WATER TESTING	460.00
TOTAL FOR: CITY OF ALLEGAN			460.00
002603	ELECTION SOURCE		
	22-6250	TRANSFER BAG FOR BALLOTS MF	27.44
TOTAL FOR: ELECTION SOURCE			27.44
002618	KIM BROWN		
	2022.10.17	MILEAGE REIMBURSEMENT TRAINING CLASS LANSING M	233.25



TOTAL FOR: KIM BROWN			233.25
002650	FUEL MANAGEMENT SYSTEM		
	177244	DPS - FUEL/DIESEL FOR POLICE & FIRE 10/16 - 10/31/202	1,334.47
TOTAL FOR: FUEL MANAGEMENT SYSTEM			1,334.47
002673	STATE OF MICHIGAN MDOT		
	591-11048331	AIRPORT LICENSE FEE	50.00
TOTAL FOR: STATE OF MICHIGAN MDOT			50.00
002703	CONTINENTAL LINEN SERVICES INC		
	3415549	CITY HALL RUGS	28.62
	3415550	DPW - RUGS	40.26
	3415551	WR - RUGS	18.35
	3421346	DPS - RUGS POLICE/FIRE	26.38
	3427257	CITY HALL RUGS	28.62
	3433077	DPS - RUGS POLICE/FIRE	26.38
	3438913	CITY HALL RUGS	28.62
TOTAL FOR: CONTINENTAL LINEN SERVICES INC			197.23
002787	ESPER ELECTRIC		
	29079	DPW - ELEVATOR AT CRISPE HOUSE	98.51
TOTAL FOR: ESPER ELECTRIC			98.51
004193	COMPASS MINERALS		
	1059871	DPW - SALT FOR ROADS CP	3,239.12
	1060583	DPW - SALT FOR ROADS CP	3,213.78
TOTAL FOR: COMPASS MINERALS			6,452.90
004206	MADISON NATIONAL LIFE INSURANCE CO		
	1525093	NOVEMBER 2022 LIFE INSURANCE PREMIUMS	103.70
TOTAL FOR: MADISON NATIONAL LIFE INSURANCE CO			103.70
004261	OTSEGO-PLAINWELL CHAMBER OF COMMERC		
	2022.10.31	CHAMBER RECOGNITION DINNER - 6	270.00
TOTAL FOR: OTSEGO-PLAINWELL CHAMBER OF COMMERC			270.00
004785	PRIORITY HEALTH		
	2228900001754	NOVEMBER 2022 HEALTH INSURANCE PREMIUMS	24,773.45
TOTAL FOR: PRIORITY HEALTH			24,773.45
004791	BIO TECH AGRONOMICS INC		
	3217	WR - ANALYTICAL TESTING BP	1,321.45
TOTAL FOR: BIO TECH AGRONOMICS INC			1,321.45
004794	UNITED HEALTHCARE INSURANCE COMPANY		
	2022.11TOWN	RETIREE HEALTH INSURANCE NOVEMBER 2022 - TOWN	253.59

	2022.11WHIT	RETIREE HEALTH INSURANCE NOVEMBER 2022 - WHITNE	261.50
TOTAL FOR: UNITED HEALTHCARE INSURANCE COMPANY			515.09
004796	SILVERSCRIPT INSURANCE COMPANY		
	2022.11TOWN	RETIREE PRESCRIPTION COVERAGE NOVEMBER 2022 - TC	26.60
	2022.11WHIT	RETIREE PRESCRIPTION COVERAGE NOVEMBER 2022 - W	26.60
TOTAL FOR: SILVERSCRIPT INSURANCE COMPANY			53.20
004806	LL JOHNS & ASSOCIATES INC		
	8331	AVIATION GENERAL LIABILITY INSURANCE 11/01/22- TO 1	3,986.00
TOTAL FOR: LL JOHNS & ASSOCIATES INC			3,986.00
004812	FISH WINDOW CLEANING		
	2647-116397	WR - WINDOW CLEANING OCTOBER 2022	70.00
	2647-116472	DPS - WINDOW CLEANING OCTOBER 2022	165.00
TOTAL FOR: FISH WINDOW CLEANING			235.00
004814	WILLIAMS & WORKS		
	95130	PLANNING AND ZONING ASSISTANCE EW	753.75
	95136	DDA - PARKS AND REC PLAN UPDATE DS	832.08
TOTAL FOR: WILLIAMS & WORKS			1,585.83
004837	MUNIWEB		
	54857	WEBSITE HOSTING OCTOBER 2022 DS	200.00
TOTAL FOR: MUNIWEB			200.00
004855	PLAINWELL ACE HARDWARE		
	11560	ADMIN - MOUSE TRAPS JS	9.98
	11562	DPW - PAINT FOR MILL 5 GAL (2) AB	359.98
	11607	DPW - TOILET SEAT CP	21.99
	11643	DPW - 2 - 60" QUIKRETE AB	11.98
	11662	DPW - AIRPORT PAINT SUPPLIES AB	47.97
	11664	DPS - SCREWDRIVER SET	7.99
	11679	WR - CLEANING & PAINTING KB	40.36
	11690	DPW - FASTENERS FOR SHOP & #63 AS	24.50
	11692	DPW - MISS DIG PAINT WK	15.57
	11693	DPW - SUPPLIES FOR AIRPORT RUNWAY DR	244.57
	11694	DPW - FASTENERS HYD RL	35.56
	11695	DPW - AIRPORT RUNWAY DR	4.98
	11701	DPW - AIRPORT RUNWAY DR	3.54
	11706	DPW - AIRPORT RUNWAY PAINT DR	789.92
	11723	DPW - AIRPORT RUNWAY	5.59
	11725	DPW - HYDRANT REPAIR FASTENERS WK	1.58
	11748	DPW - REPAIRS TRUCK #5 WK	3.59
	11762	WR - SUPPLIES BP	66.53
	11769	DPW - SNOW FENCE AT MILL WK	56.75
TOTAL FOR: PLAINWELL ACE HARDWARE			1,752.93

004858	FERGUSON WATERWORKS		
	0166777	DPS - HYDRANT EXTENDER COTTAGE & UNION RN	828.22
TOTAL FOR: FERGUSON WATERWORKS			828.22
<hr/>			
004886	REPUBLIC SERVICES		
	0249-007668805	CITY WIDE FALL TRASH PICK UP 2022	14,051.45
	0249-007669673	CITY RECYCLING SERVICE 11/1 - 11/30/2022	4,457.94
TOTAL FOR: REPUBLIC SERVICES			18,509.39
<hr/>			
004894	ASCENSION MI EMPLOYER SOLUTIONS		
	485409	DPW - DOT PHYSICAL AB	88.00
	487644	CHAIN OF CUSTODY KB	28.00
TOTAL FOR: ASCENSION MI EMPLOYER SOLUTIONS			116.00
<hr/>			
005008	RODD LEONARD		
	2022.10.10	JEAN ALLOWANCE 2022/2023 - 4 PAIR	120.00
TOTAL FOR: RODD LEONARD			120.00
<hr/>			
005012	UNITED BANK		
	2022.10.26	ACH FEE - PAYROLL DIRECT DEPOSIT	7.00
	2022.10.27	ACH FEE- UNION DUE REMITTANCE	7.00
	2022.10.31	ACH FEES (2) - TAX DISTRIBUTION & AP E-CHECKS	14.00
	2022.11.07	ACH FEE - PAYROLL DIRECT DEPOSIT PRENOTE	7.00
	2022.11.09	ACH FEE (3) - PAYROLL DIRECT DEPOSIT, TAX DISTRIBUTIC	21.00
TOTAL FOR: UNITED BANK			56.00
<hr/>			
005015	CHECKALT-KLIK		
	196367	ELOCKBOX FEES OCTOBER 2022	130.22
TOTAL FOR: CHECKALT-KLIK			130.22
<hr/>			
005020	GOOD NEWS PAPER		
	2022.11	DDA - FARMERS MARKET NOVEMBER 2022	135.00
TOTAL FOR: GOOD NEWS PAPER			135.00
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005023	VAIRKKO TECHNOLOGIES, LLC		
	20806	OCTOBER 2022 EMPLOYEE TRAINING COURSE CONTENT	67.80
	20807	OCTOBER 2022 EMPLOYEE TRAINING SOFTWARE	97.80
	21147	TRAINING COURSE CONTENT NOVEMBER 2022	67.80
	21148	EMPLOYEE TRAINING SOFTWARE NOVEMBER 2022	97.80
TOTAL FOR: VAIRKKO TECHNOLOGIES, LLC			331.20
<hr/>			
005032	M & C REPAIR LLC		
	11548	DPW - TRUCK #16 SERVICE	570.00
TOTAL FOR: M & C REPAIR LLC			570.00
<hr/>			
005038	BARNES & THORNBURG LLP		

	3015777	ADMIN - LEGAL SERVICES SEPTEMBER 2022	501.50
TOTAL FOR: BARNES & THORNBURG LLP			501.50
005039	MULDER'S NURSERY LLC		
	2022.10.28	DPS - REPLACEMENT TREES FOR AIRPORT/MEMORIAL HI	1,300.42
TOTAL FOR: MULDER'S NURSERY LLC			1,300.42
005040	US INTERNET		
	3532764	SECURANCE EMAIL FILTERING 11/14 - 12/13/2022	70.00
TOTAL FOR: US INTERNET			70.00
005041	EVOQUA WATER TECHNOLOGIES		
	905586053	WR - SLUDGE TUBES FOR BOILER	7,276.77
	905588151	WR - ODOR CONTROL OCTOBER 2022	300.00
TOTAL FOR: EVOQUA WATER TECHNOLOGIES			7,576.77
005044	MELCHING, INC.		
	PAYAPP10	MILL DEMO PAY APP 10 - FINAL PAYMENT - RETAINAGE	212,395.00
TOTAL FOR: MELCHING, INC.			212,395.00
005047	STAPLES, INC.		
	3520719630	CH - PAPER	78.64
	3520869999	DPS - OFFICE SUPPLIES AD	75.11
	3521399690	CH - NAME BADGE & FIRST AID KIT JS	35.31
	3521487874	DPW - OFFICE SUPPLIES CP	49.05
	3521487876	CH - OFFICE SUPPLIES JS	37.80
TOTAL FOR: STAPLES, INC.			275.91
005049	QUADIENT FINANCE USA		
	2022.10	CITY HALL POSTAGE & MSP SHIPMENT	1,004.01
TOTAL FOR: QUADIENT FINANCE USA			1,004.01
005050	QUADIENT LEASING USA		
	N9663228	POSTAGE METER LEASE 9/8 - 12/7/2022	429.36
TOTAL FOR: QUADIENT LEASING USA			429.36
005064	R & R ASSESSING INC		
	2022.11	NOVEMBER 2022 ASSESSING SERVICES	1,550.00
TOTAL FOR: R & R ASSESSING INC			1,550.00
005071	CHRISTMAS DONE BRIGHT		
	IN-062426	DDA - CHRISTMAS ARCHES 5 RED & 5 WHITE DS	2,698.44
TOTAL FOR: CHRISTMAS DONE BRIGHT			2,698.44
005073	HAVILAND PRODUCTS COMPANY		
	452909	WR - CHLORINE & SULFUR DIOXIDE BP	1,882.50
	452910	DPW - CHLORINE GAS CYLINDER	307.50

TOTAL FOR: HAVILAND PRODUCTS COMPANY			2,190.00
005090	BRADY ROBERTS		
	2022.10.03	MILEAGE REIMBURMEMENT - TRAINING OTTAWA SHERIF	71.25
TOTAL FOR: BRADY ROBERTS			71.25
005092	CERTASITE LLC		
	12498156	CRISPE HOUSE - ANNUAL FIRE MONITORING SERVICE 10/	960.00
TOTAL FOR: CERTASITE LLC			960.00
005108	WOLVERINE POWER SYSTEMS		
	0239064-IN	DPW - GENERATOR REPAIR BN	6,399.68
TOTAL FOR: WOLVERINE POWER SYSTEMS			6,399.68
005112	W & W COMMERCIAL CLEANING LLC		
	304	CITY HALL CLEANING NOVEMBER 2022	175.00
TOTAL FOR: W & W COMMERCIAL CLEANING LLC			175.00
005120	AAA LEAD INSPECTIONS, INC		
	9539	LEAD CLEARANCE EVALUATION 112 N MAIN ST	400.00
TOTAL FOR: AAA LEAD INSPECTIONS, INC			400.00
005124	HEALTHEQUITY INC		
	75223CI	FLEX SPENDING MONTHLY FEES OCTOBER 2022	31.50
	KMW8SEO	FSA MONTHLY FEES NOVEMBER 2022	17.50
TOTAL FOR: HEALTHEQUITY INC			49.00
005126	DIVISION 7 BUILDING CONTRACTORS INC		
	11745	MILL DEMO - ROOF RESTORATEION JOB 2289664 AIA AP	2,095.20
	2855	MILL DEMO - ROOF REPAIRS JOB 25194	9,111.56
TOTAL FOR: DIVISION 7 BUILDING CONTRACTORS INC			11,206.76
005128	PLAINWELL REDI MIX		
	1374	DPW - WOODHAMS & BRIGHTON	1,380.50
	1388	DPW - FANNIE PELL PARK	391.00
	1537	DPW - DUMPTRUCK RENTAL W/ DRIVER	220.00
TOTAL FOR: PLAINWELL REDI MIX			1,991.50
999999	TONY GLESS		
	2022.10.20	ADMIN - REIMBURSEMENT FOR PICKLEBALL PURCHASES	272.24
TOTAL FOR: TONY GLESS			272.24
ACACH	ALLEGAN COUNTY TREASURER		
	2022.10.29	2022 TAX COLLECTIONS W/E 10/29/2022	293.19
	2022.11.05	2022 TAX COLLECTIONS W/E 11/05/2022 + TRAILER + DR	1,854.60
TOTAL FOR: ALLEGAN COUNTY TREASURER			2,147.79

CC9999	HARBOR FREIGHT TOOLS		
	10/01/2022	Motor for pull paver DPW	999.99
	10/01/2022	Hosted an event	46.48
	10/01/2022	Suction unite for new EMS Kit Car 5	101.65
	10/01/2022	Motor for pull paver DPW	(1,059.99)
	10/03/2022	Webcam streaming service Oct-Dec 2022	44.85
	10/04/2022	Brown 1-inch seam roller	6.98
	10/05/2022	Bricks and concrete Pell/Hardings	497.66
	10/06/2022	20' ethernet cable	31.94
	10/06/2022	Monthly Constant Contact Support	45.00
	10/06/2022	Farmers market TLD partnership	100.00
	10/07/2022	MGFOA Membership 2023	120.00
	10/07/2022	Office chair personnel office	169.89
	10/10/2022	Surplus tires for police cruisers	500.00
	10/10/2022	Non Receipted Charge	8.48
	10/11/2022	Hard drive for HV2 Server DL	27.94
	10/12/2022	Battery replacement HV2 Server DL	103.88
	10/13/2022	Docking station for Rantz computer DL	325.00
	10/14/2022	Zip ties	636.55
	10/18/2022	Double sided canvas bags Ladies Night event	237.50
	10/21/2022	Motor parts	1,405.15
TOTAL FOR: JP MOTORS			4,348.95
COPEFT	CITY OF PLAINWELL		
	2022.11	NOVEMBER 2022 CITY UTILITY BILLS	783.59
TOTAL FOR: CITY OF PLAINWELL			783.59
RDLACH	RANSOM DISTRICT LIBRARY		
	2022.10.29	2022 TAX COLLECTIONS W/E 10/29/2022	38.58
	2022.11.05	2022 TAX COLLECTIONS W/E 11/05/2022	21.54
TOTAL FOR: RANSOM DISTRICT LIBRARY			60.12
SOMEFT	STATE OF MICHIGAN		
	2022.10	OCTOBER 2022 SALES TAX	209.24
TOTAL FOR: STATE OF MICHIGAN			209.24
TOTAL - ALL VENDORS			402,629.36

**INVOICE AUTHORIZATION**

**Person Compiling Report**

I verify that to the best of my knowledge the attached invoice listing is accurate and the procedures in place to compile this invoice listing has been followed.

Insert Signature:

Roxanne Branch  
Digitally signed by Roxanne Branch  
Date: 2022.11.10 11:41:40 -05'00'

**Brian Kelley, Finance Director/Treasurer**

I verify that I have reviewed the expenditures attributed to my department and to the best of my knowledge the attached invoice listing is accurate and complies with the City's purchasing policy.

Insert Signature:

Brian Kelley  
Digitally signed by Brian Kelley  
Date: 2022.11.10 19:22:03 -05'00'

**Bryan Pond, Water Renewal Plant Supt.**

I verify that I have reviewed the expenditures attributed to my department and to the best of my knowledge the attached invoice listing is accurate and complies with the City's purchasing policy.

Insert Signature:

Bryan Pond  
Digitally signed by Bryan Pond  
Date: 2022.11.11 08:35:47 -05'00'

**Kevin Callahan, Public Safety Director**

I verify that I have reviewed the expenditures attributed to my department and to the best of my knowledge the attached invoice listing is accurate and complies with the City's purchasing policy.

Insert Signature:

**Bob Nieuwenhuis, Public Works Supt.**

I verify that I have reviewed the expenditures attributed to my department and to the best of my knowledge the attached invoice listing is accurate and complies with the City's purchasing policy.

Insert Signature:

Robert Nieuwenhuis  
Digitally signed by Robert Nieuwenhuis  
Date: 2022.11.11 09:21:49 -05'00'

**Erik J. Wilson, City Manager**

I verify that I have reviewed the expenditures attributed to my department and to the best of my knowledge the attached invoice listing is accurate and complies with the City's purchasing policy.

Insert Signature:

Erik Wilson  
Digitally signed by Erik Wilson  
Date: 2022.11.11 08:38:01 -05'00'



October 27, 2022

Board of Commissioners Update  
Administrator's Report

**ENGAGEMENT**

**Employment**

2022 as of Q3:

<b>TURNOVER/RETENTION (Regular FT &amp; PT Only)</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>
# of Terminations (includes Retirees)	16*	9*	12*	
The average length of tenure of terminated REG employees	16.48	9.79	5.36	
Turnover % of new REG employees (<=1 year)	16%	21%**	9%	
Turnover % of REG employees	4.10%	2.20%	2.98%	
Total average number of REG Employees	393	401	402	
Notes	*9 of the terminations were retirements	*1 termination was a retirement. **calculation updated/changed in Q2 for both quarters	*2 of the terminations were retirements	
<b>RECRUITMENT</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>
Jobs Posted	10	12	14	
# of Days to Hire (KPI)	53.6	51.21	38.81	
# of New Hires	25	37	15	
# of Promotions or Transfers	15	7	7	

Current Number of Active Regular Full-Time and Regular Part-Time Employees: 403

*New Hires: 4*

<b>Last Name</b>	<b>First Name</b>	<b>Position</b>	<b>Department</b>
Badder	Dustin	Corrections Officer	Sheriff's Office – Corrections
Mitmeer-Maki	Manda	Chief Assistant Public Defender	Public Defender
Trumbla	Cody	Telecommunicator	Central Dispatch
Vankirk	Kristine	Administrative Assistant	Sheriff's Office



*Left Employment: 1*

<b>Last Name</b>	<b>First Name</b>	<b>Position</b>	<b>Department</b>
Beute	Randall	Deputy Sheriff	Sheriff's Office

*Promotions/Transfers: 5*

<b>Last Name</b>	<b>First Name</b>	<b>New Position</b>	<b>Department</b>
Avalos	Jessica	GIS Specialist II	Information Services
Sale	Randal	Community Services Officer (PT 32)	Sheriff's Office – Corrections
Spohn	Geoffrey	Administrative Assistant III	Sheriff's Office – Corrections
Tackett	Andrea	Bailiff/Magistrate	Sheriff's Office
Wright	Nicole	Compliance Specialist	Sheriff's Office

*Current Open Positions: 27*

<b>Position</b>	<b>Department</b>	<b>Current Status</b>
Academy Sponsored Cadet	Sheriff's Office	Unfilled
Administrative Assistant	Senior and Veteran Services	Interviews begin 10/12/2022
Assistant Public Defender	Public Defender	Candidate identified – start date is 10/31/2022
Assistant Public Defender	Public Defender	Early 2023 Fill
Assistant Public Defender	Public Defender	Early 2023 Fill
Community Justice Officer	Cheever Treatment Center	Unfilled
Corrections Officer	Sheriff's Office – Corrections	Candidate identified – start date is 10/24/2022
Corrections Officer	Sheriff's Office – Corrections	Candidate identified – start date to be determined.
Corrections Officer	Sheriff's Office – Corrections	Candidate identified – start date to be determined
Corrections Officer	Sheriff's Office – Corrections	Unfilled
Corrections Officer	Sheriff's Office – Corrections	Unfilled
Corrections Officer	Sheriff's Office – Corrections	Unfilled
Courthouse Security (PT30)	Sheriff's Office	Internal candidate identified – transfer date 10/24/2022
Deputy Circuit Court Clerk (PT25)	County Clerk	Will remain unfilled until 2023
Drain Maintenance Specialist	Drain Office	Unfilled
Drain Maintenance Technician	Drain Office	Unfilled
GIS Specialist I	Information Services	Unfilled
Investigator	Public Defender	Early 2023 Fill
IRPT Janitor	Facilities	Unfilled
Legal Specialist	Public Defender	Early 2023 Fill
Office Coordinator	Public Defender	Early 2023 Fill
Program Coordinator	Transportation	Unfilled
Solid Waste/Recycling Coordinator	Health Department	Will become vacant on November 4, 2022

Social Worker	Public Defender	Early 2023 Fill
Telecommunicator	Central Dispatch	Testing began 9/8
Youth Specialist	Youth Home	Unfilled
Youth Specialist	Youth Home	Unfilled

For more information regarding this matter, please contact Lyn Holoway, Human Resources Manager, at (269) 673-0537 or [lholloway@allegancounty.org](mailto:lholloway@allegancounty.org).

**2023 Employee Benefits Enrollment** – Open enrollment will take place from November 7<sup>th</sup> to November 21<sup>st</sup>. Benefits meetings will be held the week of November 7; both in person and virtual options will be offered. One-on-one virtual appointments, either over Zoom or via a phone call, will also be available with Lyn Holoway. There will be a process to sign up for meetings and one-on-one assistance soon. This year is a passive enrollment – benefits-eligible employees will only need to complete enrollment if they need to change their enrolled benefits or update their Health Savings Account (HSA) contribution amount. American Fidelity product open enrollment is also taking place, and American Fidelity is offering virtual and onsite meetings this year. More information to be shared soon. For more information regarding this matter, please contact Lyn Holoway, HR Manager, at (269) 673-0537 or [lholloway@allegancounty.org](mailto:lholloway@allegancounty.org).

**Training Opportunities** – Allegan County has numerous training opportunities available for employees. Training opportunities available for employees include:

- *Organizational Training* currently consists of numerous opportunities, including DiSC training, Conflict Management training, EAP training & Emotional Intelligence (EQ).
- *Knowledge City* is a comprehensive learning library with over 25,000 videos across five categories: Business, Compliance, Finance, Computer, and Safety.
- *Mineral (was Think HR)* covers many topics related to safety, compliance, leadership, human resources, computers, and customer service.
- *Charles Nechtem*, EAP vendor site, contains modules on stress, mental health, etc.

The organizational training is available on the intranet under Organization > Training Classes. The rest of these training opportunities can be accessed by contacting [HR@allegancounty.org](mailto:HR@allegancounty.org). For more information regarding this matter, please contact Lyn Holoway, Human Resources Manager, at (269) 673-0537 or [lholloway@allegancounty.org](mailto:lholloway@allegancounty.org).

**Michigan Municipal Risk Management Authority (MMRMA) Technology and CyberSecurity Risk Control Advisory Committee** – On October 13, the MMRMA Board of Directors reconfirmed Steve Sedore, Executive Director of Operations for the County, to the Technology and CyberSecurity Risk Control Advisory Committee. This is Mr. Sedore's second term as part of the Committee, having originally been appointed in 2020. Terms last for three years. The Risk Control Advisory Committee was formed to help MMRMA develop risk control resources including model policies and procedures, educational material, publications, electronic media, and education and training programs in the field of technology and cybersecurity. For more information, please contact Steve Sedore, Executive Director of Operations, at (269) 673-0373 or [ssedore@allegancounty.org](mailto:ssedore@allegancounty.org).

## OPERATIONS

**Facility Master Planning** (Last Updated on October 13, 2022) – Wightman is forecasting having a preliminary "bubble diagram" ready by October 28 for the County to review. The "bubble diagram" represents building and office reconfigurations based on the service area interviews performed in August and September. A stakeholder follow-up meeting will be scheduled for November to review the diagrams and ask for feedback to help develop 2-3 options for space utilization in both the Courthouse and County Services Buildings. For more information regarding this matter, please contact Steve Sedore, Executive Director of Operations, at (269) 673-0373 or [ssedore@allegancounty.org](mailto:ssedore@allegancounty.org).

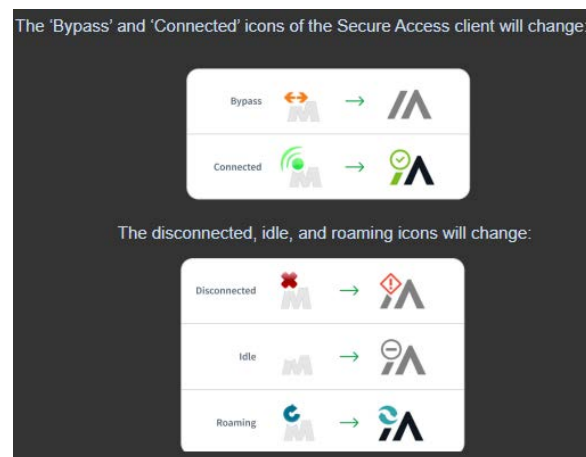
**Outlook Email Change** – On October 5, 2022, Microsoft implemented a system change to its security and authentication protocols disallowing a "simple" authentication option and now requiring "complex" authentication. Though this is a good thing, as it ensures a higher degree of security, it does require changes in how County email is accessed. On January 1, 2023, the current version of Outlook (2013)

installed across the County will cease to operate in its current configuration. Users will be presented with an additional security challenge asking to set up two-factor authentication (2FA) validation step. This is very easy to do, and there are multiple ways to meet these new requirements. Just as with other 2FA solutions used by financial institutions, users will need to supply a cell phone number, an alternate non-County email address, or a 3rd party authenticator application (physical token, Microsoft Authenticator, Lastpass, or Google authenticator). An alternative to setting up a 2FA solution is to utilize the Office 365 email portal (<http://outlook.office365.com>). As part of the County's 2022 and 2023 Capital Improvement Plan, funds have been appropriated to purchase the latest version of Office. This Office upgrade is planned for every 7-10 years. The new Office version has advanced authentication and will not require 2FA. However, it is still strongly encouraged that Allegan County users continue to use 2FA when accessing email. Additional information will be sent to the organization over the next few weeks to prepare for this change. For more information regarding this matter, please contact Steve Sedore, Executive Director of Operations, at (269) 673-0373 or [ssedore@allegancounty.org](mailto:ssedore@allegancounty.org).

**Medical First Responder Pre-Alert Pilot** – The 911 Policy & Procedure Board (Policy Board) approved a resolution to run a pilot trial of a new pre-alert policy and process for alerting and dispatching Medical First Response (MFR) Fire Agencies to medical calls from August 1 through October 17. A pre-alert process provides early notification to MFR agencies of a potential medical in their area before the call is processed through Emergency Medical Dispatch Protocols to determine a priority for the call (severity level) to improve response times to medical calls for MFR agencies. This practice does present some challenges as less information is available to agencies in the initial notification because it is provided before a priority is determined. Departments that do not respond to priority three calls are pre-alerted for all calls in their area since a priority is not yet determined when the pre-alert is made. The Central Dispatch Director is awaiting feedback from departments involved with the pilot program and a recommendation from the Fire Chief's Association from their meeting on October 19, so it can be shared with the Policy Board at their meeting on November 22, 2022, and a decision made on whether or not this pre-alert policy should be permanently adopted. For more information regarding this matter, please contact Jeremy Ludwig, Director of Central Dispatch, at (269) 686-5211 or [jludwig@allegancounty.org](mailto:jludwig@allegancounty.org).

**HVAC Replacement at Dispatch Tower Shelters** (Last Updated on May 13, 2022) – The County contracted with Environmental Systems Solutions (ESS) to replace the HVAC systems at each of Allegan County's Tower Shelter locations. Following a seven-month wait for the replacement HVAC units to be manufactured, they were finally delivered to the Contractor in September. A pre-construction tour was made of the tower sites with ESS on September 30, 2022, and the replacement work began on October 17, 2022. The Replacement of all units is expected to be completed in the next 12 – 14 weeks. For more information regarding this matter, please contact Jeremy Ludwig, Director of Central Dispatch, at (269) 686-5211 or [jludwig@allegancounty.org](mailto:jludwig@allegancounty.org).

**Netmotion VPN Software Changes** – On May 11, 2021, Netmotion Software was acquired by the company Absolute Software. Netmotion is the VPN software the County uses to connect devices to the County network securely. This past October 12, 2022, Absolute made its first change notice to customers. Though minor, it will change how the County has been used to using the Netmotion solution. At this point, the only noticeable change will be to the icon in the system tray (bottom right side of your screen), as shown in the graphic below. The County will continue to track any other changes as a result of the acquisition. For more information regarding this matter, please contact Randy Vanatter, Technical Services Manager, at (269) 686-5262 or [rvanatter@allegancounty.org](mailto:rvanatter@allegancounty.org).

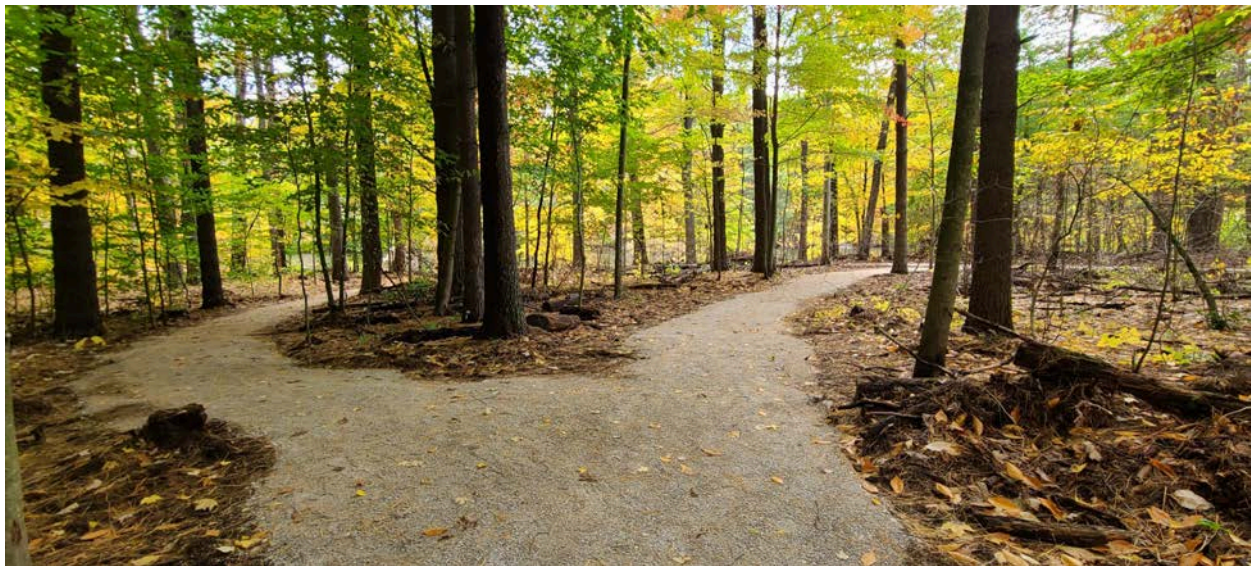


## FINANCIAL STABILITY

**County Financial System Replacement** – Recently, Tyler Technologies informed the County that they would no longer support the County’s financial system as of March 2027. In the last few weeks, Finance staff met with Eden users from multiple areas to discuss the timeline and steps needed to update the Request for Proposals (RFP). The RFP is a critical document in the replacement process because it details the requirements that new systems must meet, not only at the time of selection but in the years that follow. Departments that rely on reports accessed through standard Eden menu options were invited to the meeting for general awareness; the “super user” areas of Treasury, Finance, Human Resources, Drains, and Information Systems will be responsible for ensuring that reports and data needs are clearly defined. For more information please contact Lorna Nenciarini, Executive Director of Finance, at (269) 673-0228 or [lnenciarini@allegancounty.org](mailto:lnenciarini@allegancounty.org).

## SERVICES

**Nature Preserve Grand Opening** – On October 15, 2022, the Armintrout-Milbocker Nature Preserve opened to the public and is free for users every day from dawn to dusk! The Southwest Michigan Land Conservancy (SWMIC) is a local nonprofit conservation organization that works with people in the community to improve habitat, protect water quality, support biodiversity, connect people with nature, and help families conserve the land they love. The SWMIC operates the new preserve with walking trails that wind through towering pine and hardwood forests; the 140-acre preserve’s high overlooks and riverside paths will provide an unparalleled chance for the community to connect with the Kalamazoo River in a natural setting, creating a refuge for both people and wildlife. It is located in the City of Allegan, just past the Hospital at the end of Thomas Street. See the Trail map in Attachment A. For more information regarding this matter, please contact Dan Wedge, Executive Director of Services, at (269) 686-5235 or [dwedge@allegancounty.org](mailto:dwedge@allegancounty.org).



**Environmental Health Field Team Service Delivery Update** (Last Updated on October 27, 2022) – Currently, 97% of the eligible applications received through September 23 were issued within the timeframe (9/12/2022 – 9/23/2022), the 14 business day benchmark, attachment B. 100% of all customers (9/26/2022 – 10/7/2022) were contacted within five business days of submitting their application. For more information regarding this matter, please contact Environmental Health Manager Randy Rapp at (269) 686-4506.

**Water Study Workgroup** (Last Updated on October 13, 2022) – The workgroup met on October 19, 2022. Minutes for the meeting can be found online; however, they are attached for convenience (Attachment C). The next meeting is scheduled for November 2, 2022. The workgroup plans to present

recommendations to the Board of Commissioners at the November 10<sup>th</sup> Meeting. If you have any questions, please contact Environmental Health Manager Randy Rapp at (269) 686-4506.

**Broadband Action Workgroup** (Last Updated on October 13, 2022) – The broadband request for proposal (RFP) responses are being reviewed and scored by the evaluation team facilitated by Valdis Kalnins, County Project Manager and consisting of workgroup members Austin Marsman; Penny Bursma; Tim Kotas, along with Jill Dunham, Broadband Project Manager; Steve Sedore, Executive Director of Operations; and Lorna Nenciarini, Executive Director of Finance. Six bidders were interviewed from October 17-21. The tentative plan is to present the broadband recommendation for approval to the workgroup on November 3, and to the Board of Commissioners on November 10. For more information regarding this matter, please contact Jill Dunham, Project Manager, at (269) 673-0588.

**Senior Services Financial Reports** – The Commission on Aging met on Wednesday, October 19, 2022, where financial reports were shared; see Attachment D. For more information regarding this matter, please contact Sherry Owens, Director, at (269) 686-5144 or [sowens@allegancounty.org](mailto:sowens@allegancounty.org).

**Parks End of Season** – The Park's prime season is wrapping up. Seasonal Maintenance staff completed their term on October 14, 2022. The modern restrooms will stay open until the end of October and continue being maintained by the seasonal Park Rangers, who will be done the first week of November. As in the past, the parks and campgrounds will still be accessible for users to enjoy year-round. Parks and campgrounds during the off-season are maintained by two part-time Parks Maintenance staff and one Parks Ranger. For more information regarding this matter, please contact Brandy Gildea, Parks Manager, at (269) 673-0378 or [bgildea@allegancounty.org](mailto:bgildea@allegancounty.org).

**Veterans Stand Down Outreach Event** – The Health Department attended the Veterans Stand Down event held by the County's Veteran Services and the Department of Veterans Affairs on Thursday, October 20, 2022, from 10 am to 2 pm at the Allegan First Baptist Church. The Outreach Services mobile unit was deployed and on-site at the event. Team members were available to answer questions about various health education topics, including Allegan County Community Links, Lead Toxicity, Monkeypox, COVID-19, and other health department programs and services. One hundred four bags with health department information and additional health education were distributed. One hundred sixty-eight at-home COVID-19 tests were also distributed to attendees for free. One of our Community Health Workers from the Allegan County Community Links program was present to answer questions and promote the program. For more information on outreach, please contact Planning and Preparedness Manager Lindsay Maunz at (269) 686-4515 or [lmaunz@allegancounty.org](mailto:lmaunz@allegancounty.org).

The Personal Health Clinical Team also provided on-site vaccine services and health education around immunizations. A total of 11 individuals were provided the Bi-valent COVID-19 booster vaccine, and 1 received the Hepatitis A vaccine. Individuals were also informed about our Immunization services on-site and how to make appointments. Residents with questions about vaccination may contact ACHD at 269-673-5411, option one, or visit [www.allegancounty.org/health](http://www.allegancounty.org/health). For more information on ACHD Personal Health Services, please contact Lisa Letts, Personal Health Manager, at (269) 673-5411 or [lletts@allegancounty.org](mailto:lletts@allegancounty.org).

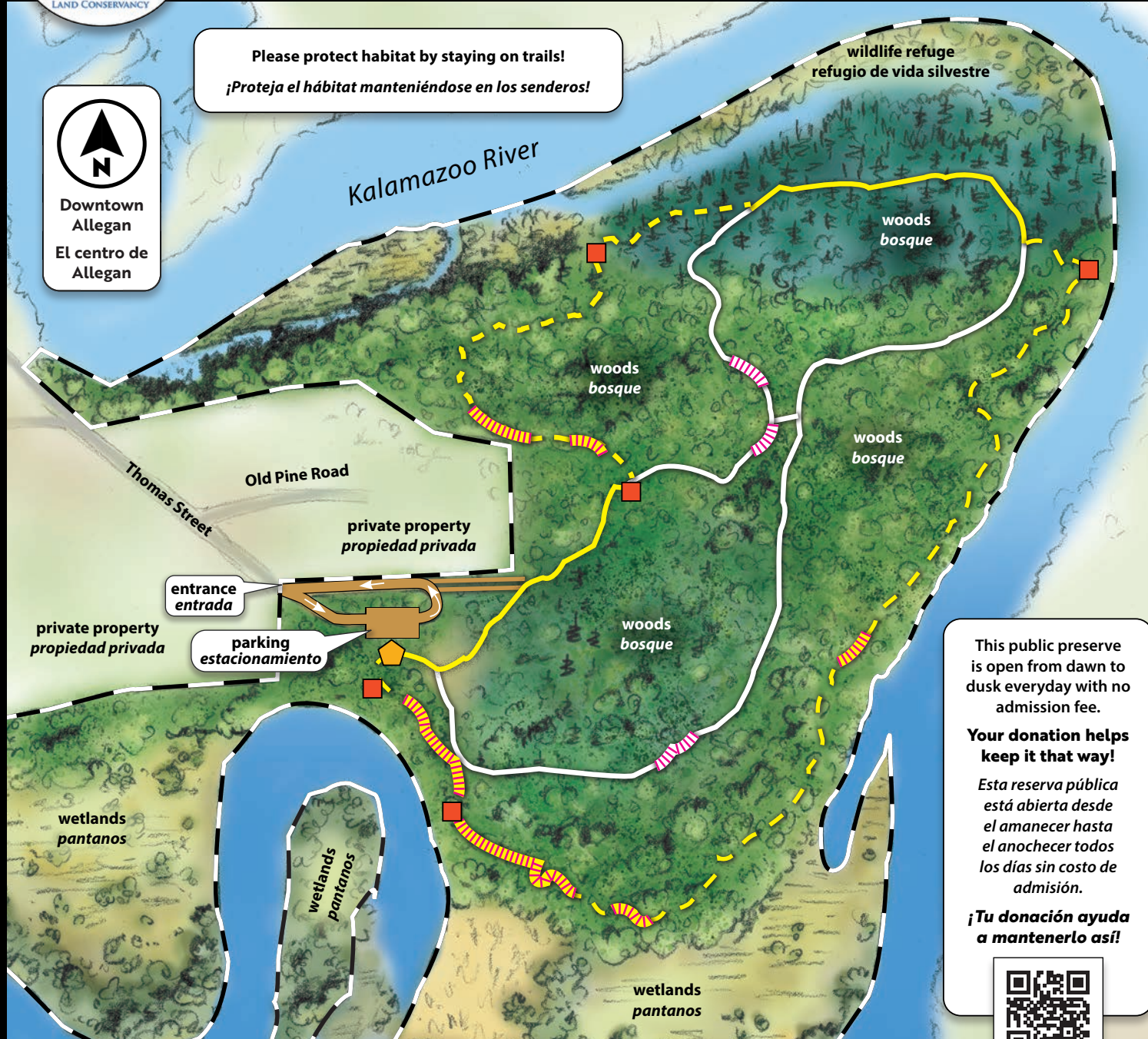
**COVID-19 Update** (Last Updated on October 13, 2022) – The latest COVID-19 update from Public Health is attached (Attachment E). For more information regarding this matter, please contact Angelique Joynes, Health Officer, at [ajoynes@allegancounty.org](mailto:ajoynes@allegancounty.org).



# Southwest Michigan Land Conservancy's ARMINTROUT-MILBOCKER NATURE PRESERVE

Please protect habitat by staying on trails!  
¡Proteja el hábitat manteniéndose en los senderos!

Downtown Allegan  
El centro de Allegan




This public preserve is open from dawn to dusk everyday with no admission fee.

**Your donation helps keep it that way!**








*Esta reserva pública está abierta desde el amanecer hasta el anoecer hasta los días sin costo de admisión.*

**¡Tu donación ayuda a mantenerlo así!**



## LEGEND • CLAVE DE MAPA

Dogs must be leashed and their poop removed from the preserve.  
*Los perros deben estar atados y su caca debe ser removida de la reserva.*

- |   |  |   |  |   |  |
|---|--|---|--|---|--|
|  | trailhead<br><i>inicio del sendero</i> |  | White Loop Trail (0.8 miles total)<br><i>Sendero de Bucle Blanco (0.8 millas)</i><br>width, 8 feet • <i>ancho, 8 pies</i>                                      |  | Sections with grade over 8%<br><i>Secciones con grado sobre 8%</i> |
|  | benches<br><i>bancos</i>               |  | Yellow Loop Trail (1.4 miles)<br><i>Sendero de Bucle Amarillo (1.4 millas)</i><br>width, 8 feet • <i>ancho, 8 pies</i><br>width, 4 feet • <i>ancho, 4 pies</i> |  | service road<br><i>vía de acceso</i>                               |
|   |  |   |  |  | preserve boundary<br><i>perímetro de reserva</i>                   |

## SOUTHWEST MICHIGAN LAND CONSERVANCY

8395 East Main St., Galesburg, MI 49053 • 269-324-1600 • [www.swmlc.org](http://www.swmlc.org)

## Environmental Health - Benchmark Data Board of Commissioner Report



	January		February		March		April		May		June		July		August		September		October		November		December	
Total Applications Received for the Month	135		166		186		202		180		208		157		185		190		72					
14 Business Days for the Month are Permits received during	12/23 thru 1/7	1/8 thru 1/23	1/24 thru 2/6	2/7 thru 2/18	2/19 thru 3/13	3/14 thru 3/27	3/28 thru 4/10	4/11 thru 4/24	4/25 thru 5/8	5/9 thru 5/20	5/21 thru 6/12	6/13 thru 6/24	6/25 thru 7/10	7/11 thru 7/24	7/25 thru 8/7	8/8 thru 8/19	8/20 thru 9/11	9/12 thru 9/23						
Incomplete and/or Unpaid Submissions within 14 Business Days	5	5	14	19	18	8	9	26	5	10	29	8	19	16	11	16	25	22						
Total Eligible for Completion within 14 business day window	37	31	62	79	91	62	81	81	65	69	122	65	54	57	74	70	99	67						
Submissions Not Completed within Eligible Time Period	2	0	0	1	0	0	2	2	0	1	4	2	0	2	1	0	2	2						
Total Completed	35	31	62	78	91	62	79	79	65	68	118	63	54	55	73	70	97	65						
Percentage Complete	95%	100%	100%	99%	100%	100%	98%	98%	100%	99%	97%	97%	100%	96%	99%	100%	98%	97%						

Applications completed prior to 14 day turnaround (only those with proper documentation and fees paid): **Total Completed divided by Total Eligible for Completion within 14 business day window = Percentage Complete**

Number	Percentage
65/67	97%

**14 business days from September 12 - September 23**

	January		February		March		April		May		June		July		August		September		October		November		December	
Total Applications Received	135		166		186		202		180		208		157		185		190							
5 Business Days for Communication	1/10 thru 1/23	1/24 thru 2/6	2/7 thru 2/18	2/19 thru 3/6	3/7 thru 3/27	3/28 thru 4/10	4/11 thru 4/24	4/25 thru 5/8	5/9 thru 5/22	5/23 thru 6/5	6/6 thru 6/26	6/27 thru 7/10	7/11 thru 7/24	7/25 thru 8/7	8/8 thru 8/21	8/22 thru 9/1	9/2 thru 9/25	9/26 thru 10/7						
Total Eligible for Communication	36	76	98	73	103	90	107	79	79	80	143	73	84	85	85	69	146	66						
Total Not Communicated to within 5 Business Days	1	0	2	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0						
Total Communicated to within 5 Business Days	35	76	96	73	103	90	107	79	78	80	143	73	84	85	83	69	146	66						
Percentage Complete	97%	100%	98%	100%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	98%	100%	100%	100%						

Customers that have been contacted within 5 business days: **Total Communicated to within 5 Business Days divided by Total Eligible for Communication**

Number	Percentage
66/66	100%

**5 business days from September 26 - October 7**

# Environmental Health - Total Services

## Board of Commissioner Monthly Report



### APPLICATIONS RECEIVED

	January	February	March	April	May	June	July	August	September	October	November	December	YTD Total
Well	40	45	52	54	37	58	48	60	47	22			463
Septic	32	56	53	68	46	54	42	52	49	23			475
Loan Eval.	7	13	7	17	11	11	12	10	14	3			105
MDHHS Eval.	5	7	3	6	5	8	9	5	10	9			67
SESC	36	26	47	46	57	51	34	46	56	12			411
Raw Land/Soil Eval.	15	19	21	8	21	22	10	11	14	3			144
Investigative Fieldwork	0	0	3	3	3	4	2	1	0	0			16
<b>Monthly Totals</b>	<b>135</b>	<b>166</b>	<b>186</b>	<b>202</b>	<b>180</b>	<b>208</b>	<b>157</b>	<b>185</b>	<b>190</b>	<b>72</b>	<b>0</b>	<b>0</b>	<b>1681</b>

### SERVICES PROVIDED

PERMITS ISSUED	January	February	March	April	May	June	July	August	September	October	November	December	YTD Total
Well	37	37	52	46	34	62	54	62	48	14			446
Septic	36	40	63	45	51	60	54	50	50	8			457
Loan Eval.	3	13	11	5	7	13	8	14	8	3			85
MDHHS	5	7	5	2	7	4	7	8	4	7			86
SESC	31	38	35	40	40	43	37	54	35	15			368
Raw Land/ Soil Eval.	11	17	13	8	13	16	11	7	4	5			105
<b>Monthly Totals</b>	<b>123</b>	<b>152</b>	<b>179</b>	<b>146</b>	<b>152</b>	<b>198</b>	<b>171</b>	<b>195</b>	<b>149</b>	<b>52</b>	<b>0</b>	<b>0</b>	<b>1517</b>

Other Services Completed	January	February	March	April	May	June	July	August	September	October	November	December	YTD Total
Well Finals	87	85	29	40	18	11	8	26	21	22			347
Septic Finals	21	14	29	34	37	28	42	52	48	32			337
SESC Inspections	10	14	14	173	267	259	247	330	261	102			1677
Investigative Fieldwork	0	0	3	3	3	4	2	1	0	0			16
<b>Monthly Totals</b>	<b>118</b>	<b>113</b>	<b>75</b>	<b>250</b>	<b>325</b>	<b>302</b>	<b>299</b>	<b>409</b>	<b>330</b>	<b>156</b>	<b>0</b>	<b>0</b>	<b>2377</b>

<b>Total Services Provided</b>	<b>241</b>	<b>265</b>	<b>254</b>	<b>396</b>	<b>477</b>	<b>500</b>	<b>470</b>	<b>604</b>	<b>479</b>	<b>208</b>	<b>0</b>	<b>0</b>	<b>7788</b>
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# Allegan County Water Study Workgroup

## Meeting Minutes

Date of meeting            Wednesday, October 19, 2022 2:00 pm

Present:                    Ric Curtis, Doug Sweeris, Dean Kapenga

On Zoom:                  John Shagonaby, Tom Kunez, Zach Curtis, Brian Talsma joined at 3:35 pm

Members not in  
attendance:                Chad Kraai, Jay Drozd, Erick Elgin,

Guests and staff:         Dan Wedge, Randy Rapp, Jill Dunham and Jaclyn Hulst

Next meeting:             Wednesday, October 19, 2022

### 1. Approval of Agenda

Agenda approved

### 2. Action Items from previous meeting

- Jill to contact EGLE for Type 1 well test results (water quality.) Can we get regular test results?  
Heather Bishop for Type 1 (Anita Ladoseur - contact for private well construction)
  - Randy talked with Heather Bishop (Type 1) 50% mfg homes; 50% muni/apt/neighborhood
    - Results are available, but we must FOIA them. Can't access on our own
    - Type I (mostly municipal and mobile home parks) must post/submit a Consumer Confidence Report annually, by June 30<sup>th</sup> to all users on system
  - Doug mentioned that everything that is tested is not included in the report.
  - Randy - Why we need info and what we will do with it – Tom responded that the data could be collected regularly to input into DSS to monitor water quality over time.
  - Zach – Having samples over time to compare how it's changing over time
  - Tom is satisfied that we know where the info is and how to get it.
  - CLOSED
- Zach will respond in writing to Steve Sedore's questions/concerns about BEST DSS
  - Steve confirmed that Zach responded and Steve is satisfied with answers
  - CLOSED
- Randy will check with Carolyn Hobbs Kreger about Type 2 water quality data. County using Water Track - changing to new system.
  - Randy contacted Type 2 person (OOO until 10/28)
  - Randy spoke with Anita Lad and EGLE
  - Also need to FOIA for Type 2 wells
  - State is still not ready to replace Water Track with new system – no target date
  - EPA has water quality portal per Jaclyn
  - CLOSED – can pursue a standing authorization in future when the info is needed.
- Randy and Tom will meet with Rob Sarro to discuss the package and recommendations.
  - Meeting was held; meeting outcome will be discussed as an agenda item.

- CLOSED
- Tom will put together the draft BOC package for Oct 19<sup>th</sup> meeting; as such, recommend no meeting on Oct 5.
  - Tom sent out the draft package earlier today.
  - CLOSED
- Randy will add Jaclyn to the meeting invitation for this meeting.
  - Randy got approval and will add Jaclyn to the meeting invite.
- Jill will insure that all Water Study Workgroup meetings are on the county calendar.
  - All meetings, agendas and minutes are posted.
  - CLOSED

### 3. Discussion

- 1) Draft Recommendations to Board--Assignments and Discussion (Kunetz)
  - a. County should take the lead because the aquifer transcends the local municipal boundaries
    - i. LUG must engage – must be a collaborative effort
    - ii. Potentially County taking the lead to contract with a qualified consulting firm to develop the Water Supply Master Plan, while asking LUGs to contribute to the cost as well as a representative to participate on an oversight committee and provide local input.
    - iii. Suggestion for an in-person meeting with all local municipals – target end of winter or early spring. Possible location of The Silo including a meal. Provide info from Phase I and Phase II and get input from LUG. Also invite surrounding counties as water transcends county boundaries as well.
    - iv. DSS tool would be primarily used by LUG, but local residents or businesses could also be stakeholders in protecting ground water. Determination about purchasing DSS should be made by the LUG and other county stakeholders.
    - v. Tom will revise the Draft Recommendation to reflect the discussion and change the title to Water Supply and Water Quality Protection Plan. Remove info on DSS and Ground Water Steward for now – to be taken up in the joint LUG/County master planning process.
    - vi. Next step is presenting revised Recommendation from Water Study Group to Board of Commissioners for confirmation of their support to go forward.
    - vii. Rob will draft a Resolution to present to the BOC to approve hiring a consultant and engaging the LUGs in a planning exercise. If approved, the Work Group could assist with creating a scope of work for a consulting engagement.
- 2) Future Work Group meeting schedule (Kunetz)
  - a) November 2 – Review draft 4 of Recommendation document for approval to present at Nov 10 meeting of Board of Commissioners
  - b) November 16 meeting cancelled
  - c) November 30 - Zach will present Hydrosimulatics Phase 2 results
  - d) December 7 – may cancel, TBD






#### 4. Action Items

- Randy will add Jaclyn Hulst to the Outlook meeting distro, after the group approved of this.
- National Ground water monitoring network is where the monitoring well data should go.
  - Randy will email John Yellich on collecting of monitoring well results and where they are reported.
  - Zach will check the National Ground Water Monitoring Network to see if Allegan results are in there. Operated by the US Geological Survey.
- Zach will get Phase 1 long report (100 slides) to Randy, who will add the report to the county website.

Meeting adjourned 3:50 pm

# ATTACHMENT C - FINANCIAL REPORT- through August 31, 2022

## SERVICES AT A GLANCE



 <b>TOTAL BUDGET 2022: \$241,351</b>			 <b>TOTAL BUDGET 2022: \$728,621</b>			 <b>TOTAL BUDGET 2022: \$1,461,517</b>			 <b>TOTAL BUDGET 2022: \$154,321</b>			 <b>TOTAL BUDGET 2022: \$172,859</b>					
PERCENT OF TOTAL BUDGET:			PERCENT OF TOTAL BUDGET:			PERCENT OF TOTAL BUDGET:			PERCENT OF TOTAL BUDGET:			PERCENT OF TOTAL BUDGET:					
7%			23%			45%			6%			6%					
ADULT DAY CARE			HOME DELIVERED MEALS			IN HOME SUPPORTS			PERSONAL EMERGENCY RESPONSE			SENIOR TRANSPORTATION					
BUDGET THROUGH CURRENT MONTH			BUDGET THROUGH CURRENT MONTH			BUDGET THROUGH CURRENT MONTH			BUDGET THROUGH CURRENT MONTH			BUDGET THROUGH CURRENT MONTH					
BUDGETED	ACTUAL	VARIANCE	BUDGETED	ACTUAL	VARIANCE	BUDGETED	ACTUAL	VARIANCE	BUDGETED	ACTUAL	VARIANCE	BUDGETED	ACTUAL	VARIANCE	BUDGETED	ACTUAL	VARIANCE
COST			COST			COST			COST			COST					
\$160,901	\$46,861	\$114,039	\$485,747	\$440,834	\$44,913	\$974,345	\$841,557	\$132,788	\$102,881	\$70,189	\$32,692	\$115,239	\$114,110	\$1,129			
UNITS (1 UNIT = 1 HOUR OF CARE)			UNITS (1 UNIT = 1 MEAL)			UNITS (1 UNIT = 1 HOUR OF CARE)			UNITS (1 UNIT = 1 DEVICE)			ADDITIONAL TRANSPORTATION COSTS					
15,698	5,326	10,371	64,594	58,376	6,218	27,838	24,023	3,816	4,899	3,518	1,381						
MONTHLY PERFORMANCE			MONTHLY TARGET TO DATE			MONTHLY TARGET TO DATE			MONTHLY TARGET TO DATE			MONTHLY TARGET TO DATE					
TARGET	ACTUAL	VARIANCE	TARGET	ACTUAL	VARIANCE	TARGET	ACTUAL	VARIANCE	TARGET	ACTUAL	VARIANCE	TARGET	ACTUAL	VARIANCE			
COSTS			COSTS			COSTS			COSTS			COSTS					
\$20,113	\$8,023	\$12,090	\$60,718	\$61,590	(\$872)	\$121,793	\$105,350	\$16,443	\$12,395	\$14,319	(\$1,924)						
UNITS			UNITS			UNITS			UNITS			UNITS					
1,962	783	1,179	8,074	8,030	44	3,480	3,003	477	590	716	(126)						
ADDITIONAL INFORMATION			ADDITIONAL INFORMATION			ADDITIONAL INFORMATION			ADDITIONAL INFORMATION			ADDITIONAL INFORMATION					
THIS MONTH		YTD	THIS MONTH		YTD	THIS MONTH		YTD	THIS MONTH		YTD	THIS MONTH		YTD			
21	CUSTOMERS	23	384	CUSTOMERS	435	360	CUSTOMERS	441	702	CUSTOMERS	770	158	TRIPS	1,543			
1	INTAKES	9	28	INTAKES	193	7	INTAKES	57	20	INTAKES	96	\$5,564	COST	\$55,993			
1	DISCHARGES	10	28	DISCHARGES	149	10	DISCHARGES	91	13	DISCHARGES	103	\$2,262	AD'L TRNSP	\$18,096			
1	REFERRALS	32	23	REFERRALS	151	37	REFERRALS	201	27	REFERRALS	126						
13	WAITING	22	0	WAITING	0	32	WAITING	84	0	WAITING	0						
DATE OF OLDEST REFERRAL:			DATE OF OLDEST REFERRAL:			DATE OF OLDEST REFERRAL:			DATE OF OLDEST REFERRAL:			DATE OF OLDEST REFERRAL:					
06/07/22			N/A			5/23/2022			N/A								



ALLEGHENY COUNTY SENIOR & VETERAN SERVICES  
 3255 122ND AVENUE, SUITE 200  
 ALLEGHENY, MI 49010  
 (269) 673-3333 OR TOLL FREE (877-673-5333)

# ATTACHMENT C - FINANCIAL REPORT- through August 31, 2022

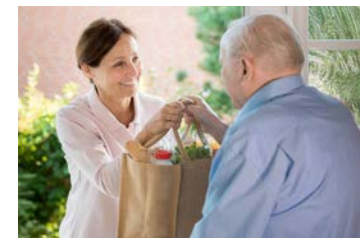
## ADMINISTRATIVE BUDGET AT A GLANCE

				<b>TOTAL BUDGET 2022:</b>  <b>\$438,490</b>		<b>BUDGET STATUS - EDEN*</b>					
						<b>2022 REVENUES</b>			<b>2022 EXPENDITURES</b>		
						<b>BUDGETED</b>	<b>THIS MONTH</b>	<b>YTD</b>	<b>BUDGETED</b>	<b>THIS MONTH</b>	<b>YTD</b>
						<b>\$2,840,030</b>	<b>\$857</b>	<b>\$2,723,358</b>	<b>\$3,197,159</b>	<b>\$191,008</b>	<b>\$1,555,951</b>
<b>BUDGET THROUGH CURRENT MONTH</b>			<b>ADDITIONAL INFORMATION</b>			<b>2022 FUND BALANCE STATUS</b>					
<b>BUDGETED</b>	<b>ACTUAL</b>	<b>VARIANCE</b>	<b>THIS MONTH</b>		<b>YTD</b>						
\$255,786	\$229,765	(\$26,021)	\$15,200	<b>COMPENSATION</b>	\$149,857						
<b>MONTHLY PERFORMANCE</b>			\$1,782	<b>OPERATIONS</b>	\$39,236						
			<b>(TRAVEL, SUPPLIES, EQUIPMENT, ETC.)</b>								
<b>TARGET</b>	<b>ACTUAL</b>	<b>VARIANCE</b>	\$5,084	<b>INDIRECT COSTS</b>	\$40,672						
			<b>(OFFICE SPACE, PHONES, COMPUTERS. ETC.)</b>								
<b>PERCENT OF TOTAL BUDGET</b>			<b>TOTAL ADMINISTRATIVE COSTS</b>								
			<b>13%</b>			<b>\$22,067</b>					<b>\$229,765</b>
									<b>PROJECTED FUND BALANCE AT END OF 2022: \$310,032 (incl. Reserve)</b>		


\*EDEN REPORTS DO NOT INCLUDE CURRENT MONTH'S COSTS



ALLEGAN COUNTY SENIOR & VETERAN SERVICES  
 3255 122ND AVENUE, SUITE 200  
 ALLEGAN, MI 49010  
 (269) 673-3333 OR TOLL FREE (877-673-5333)



# MARKETING REPORT

MARKETING EFFORTS													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL YTD
TV COMMERCIAL		16,626	36,033	46,527	59,501	74,038	14,537	14,718					261980
RADIO COMMERCIAL		50	67	111	43	111	43	111					536
DIGITAL RADIO (SPOTIFY)		2,648	10,922	NA	NA	NA	NA	NA					13570
MAILER		6,472	NA	NA	NA	6472	6,472	NA					19416
BILLBOARD (IMPRESSIONS)*		550,460	299,924	299,924	147,200	147,200	NA	NA					1444708
DIGITAL ADS								49,492					49492
SOCIAL MEDIA													
PRINT AD		2	2	2	3	2	6,336	3					6350
CLIENT RESPONSE TO REFERRAL QUESTION: "WHERE DID YOU HEAR ABOUT THESE SERVICES?"													
BROCHURE		3	16	2	1	6	9	4	4				45
WEBSITE		16	13	13	6	5	18	16	12				99
TV COMMERCIAL		0	2	2	0	0	0	3	4				11
CARD IN MAIL		6	23	3	0	2	7	7	1				49
BILLBOARD		1	0	0	0	1	0	1	0				3
SOCIAL MEDIA		2	5	1	2	0	5	3	2				20
PRINT AD		0	4	1	0	0	1	0	1				7
HEALTH CARE REFERRAL			40	28	37	30	22	34	40				231
HOSPICE REFERRAL			5	5	6	3	4	1	11				35
FAMILY OR FRIEND			15	27	19	36	45	53	47				242
OTHER		53	11	26	13	26	39	27	24				219
<b>MONTHLY TOTAL</b>		<b>81</b>	<b>134</b>	<b>108</b>	<b>84</b>	<b>109</b>	<b>150</b>	<b>149</b>	<b>146</b>	<b>0</b>	<b>0</b>	<b>0</b>	
NEW REFFERALS													
ADULT DAY CARE	3	6	4	9	4	6	0	4	0	0	0	0	36
HOME DELIVERED MEALS	20	20	24	16	19	29	23	36	26	0	0	0	213
ESSENTIAL IN HOME SUPPORTS	18	12	33	25	26	14	36	38	0	0	0	0	202
PERS	28	27	26	27	18	27	40	0	0	0	0	0	193
TRANSPORTATION	11	11	4	8	0	0	1	0	0	0	0	0	35
<b>MONTHLY TOTAL</b>	<b>80</b>	<b>76</b>	<b>91</b>	<b>85</b>	<b>67</b>	<b>76</b>	<b>100</b>	<b>78</b>	<b>26</b>	<b>0</b>	<b>0</b>	<b>0</b>	
CONTRACT STATUS													
INVOICES SUBMITTED - 2021												\$16,300	\$16,300
INVOICES SUBMITTED - 2022	\$12,000	\$5,515	\$5,575	\$5,534	\$4,934	\$5,125		\$5,666	\$5,614				\$49,963
*Impression are the number of vehicles that passed by the billboard									TOTAL COST TO DATE: \$66,263 CONTRACT AMOUNT: \$95,000 AVAILABLE TO COMPLETE PROJECT: \$28,737				
A ATTACHMENT C PG 3 OF 3													



# COVID-19 AND OTHER EMERGING PUBLIC HEALTH TOPICS

## BOARD OF COMMISSIONER UPDATE

OCTOBER 27, 2022

*Data as of October 20, 2022*

### CONTENTS

<b>EXECUTIVE SUMMARY</b> .....	<b>2</b>
<b>COVID-19 MITIGATION COMPONENTS</b> .....	<b>2</b>
<b>ENHANCED ABILITY TO TEST</b> .....	<b>3</b>
COUNTY-LEVEL DATA AS OF OCTOBER 17, 2022 .....	3
<b>CASE INVESTIGATION AND CONTACT TRACING</b> .....	<b>3</b>
ALLEGAN COUNTY COVID-19 COMMUNITY LEVEL: LOW .....	3
OVERVIEW OF COVID-19 CASES AND DEATHS IN THE LAST TWO WEEKS (10/7/2022 TO 10/20/22) .....	3
CASE INVESTIGATION .....	4
EXPOSURE LETTERS AND CLOSE CONTACTS IN SCHOOL SETTINGS .....	5
OUTBREAKS & CLUSTERS IN ALLEGAN COUNTY .....	5
LONG TERM CARE & OTHER CONGREGATE CARE FACILITIES (LTCF) .....	5
<b>SUFFICIENT HEALTH CARE CAPACITY</b> .....	<b>6</b>
HOSPITALIZATIONS .....	6
DEATHS (7 DAY AVERAGE) .....	6
<b>BEST PRACTICES</b> .....	<b>6</b>
SCHOOLS .....	6
BUSINESSES .....	6
COMMUNICATIONS .....	6
RABIES REPORTED IN AN ALLEGAN COUNTY BAT .....	6
ALLEGAN COUNTY HEALTH DEPARTMENT LAUNCHES ALLEGAN COMMUNITY LINKS PROGRAM .....	7
BIVALENT COVID BOOSTERS FOR KIDS 5+ .....	7
<b>COMMUNITY VACCINATION/HERD IMMUNITY/TREATMENT</b> .....	<b>7</b>
COVID-19 VACCINE COVERAGE .....	8
VACCINATION COVERAGE BY AGE GROUP .....	8
VACCINATION COVERAGE BY ZIP CODE .....	8
VACCINE AVAILABILITY .....	8
VACCINE EFFECTIVENESS (VE) .....	8
LOCAL HEALTH DEPARTMENT (LHD) BREAKTHROUGH DATA DISTRIBUTION .....	8
<b>COVID-19 SURVEILLANCE</b> .....	<b>8</b>
<b>EPIDEMIOLOGIC SURVEILLANCE</b> .....	<b>10</b>
<b>SOURCES</b> .....	<b>11</b>
<b>APPENDICES</b> .....	<b>12</b>

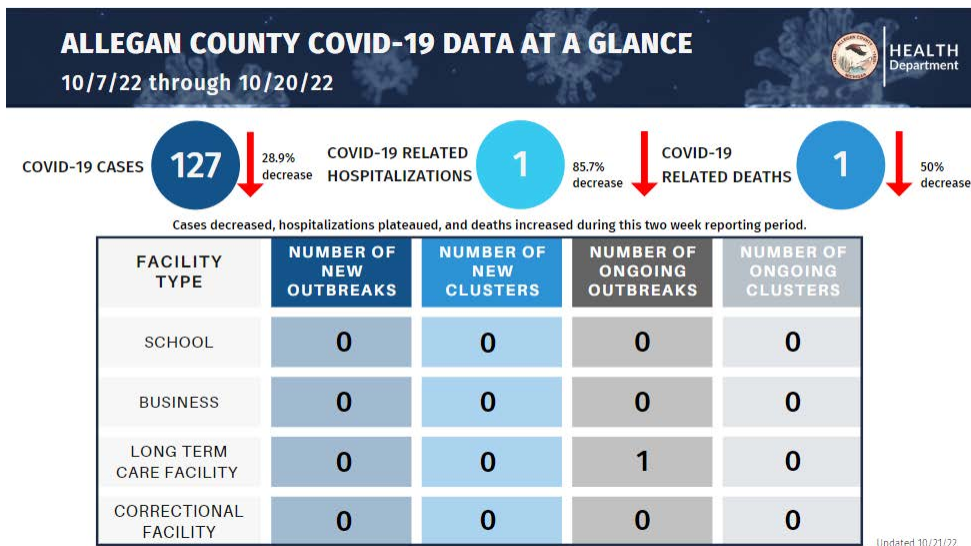
**EXECUTIVE SUMMARY**

The following report contains COVID-19-related data from **October 7, 2022 to October 20, 2022**, on the 5 mitigation components Allegan County Health Department (ACHD) previously identified. This report contains local COVID-19 data for Allegan County, information on vaccination data, wastewater surveillance, emerging variant updates, and other resources regarding COVID-19 mitigation. This report also contains epidemiological surveillance and health education on other ongoing and emerging public health topics including monkeypox (MPV), and other regional epidemiological topics at a glance. ACHD continues to monitor local, statewide, and global COVID-19 data, and continues to follow the Michigan Department of Health and Human Services (MDHHS) and the Centers for Disease Control and Prevention (CDC) recommendations. Previous BOC reports that may include background information for some of the topics discussed in this current report can be found [here](#).

**WHAT'S NEW AT A GLANCE:**

- ACHD launched the Community Links Program.
- Allegan County bat tests positive for rabies, 2<sup>nd</sup> this year.
- COVID-19 cases **decreased** in this two-week reporting period.
- There are two monkeypox cases in Allegan County.

An overview of COVID-19 data in Allegan County from **10/7/22 to 10/20/22** can be found in the graphic below:



**COVID-19 MITIGATION COMPONENTS**



Allegan County currently is at a low community transmission level for COVID-19. **ACHD continues to recommend the following:**

- Staying up-to-date on your COVID-19 vaccines
- Getting tested if you have symptoms, before and after traveling, and before gathering with others.

**Allegan County COVID-19 Community Level: Low**

Allegan County Health Department recommends everyone to:

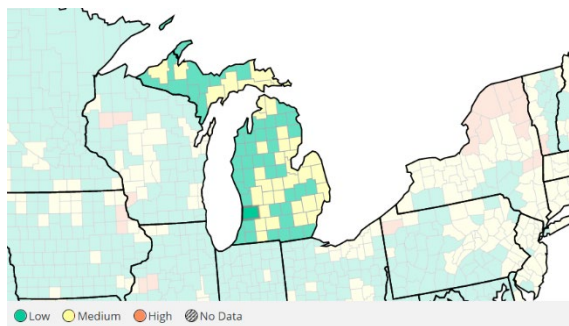
- Stay up to date on your COVID-19 Vaccines
- Get tested if you have symptoms

Actions including social distancing, frequent handwashing, wearing a well-fitted face mask, and isolation help lessen the level of transmission

Learn more about CDC's COVID-19 Community Levels [here](#). #DoYourPart



COVID-19 Community Levels are a tool to help communities decide what prevention steps to take based on the latest data. These Community Levels can be low, medium, or high and **are determined by looking at hospital bed utilization, hospital admissions, and the total number of new COVID-19 cases in an area.** Find more about COVID-19 Community Levels [here](#).



*Note: Counties surrounding Allegan County may be in a medium or high COVID-19 Community Level. If you work or visit other counties often, make sure to take precautions to protect yourself and others such as wearing a mask, washing your hands often, staying home if you feel sick, and social distancing when possible.*

*Use the CDC's [COVID-19 County Check tool](#) to find out what the community level is for the county you will be visiting.*

## ENHANCED ABILITY TO TEST

### COUNTY-LEVEL DATA AS OF October 17, 2022

The Test Positivity Rate for Allegan County is trending **downward**, after trending downward the week prior. See the latest information for Allegan County For the latest information, visit [Dashboard | CDC | MI Start Map](#).

At this stage of the pandemic, percent positivity alone is no longer a strong indicator of the total number of individuals who tested positive, due to several factors – one being at-home testing. It is best to evaluate percent positivity with another metric, such as COVID-19 concentration levels in wastewater, to get a more accurate idea of the prevalence of the virus in an area. **The current 7-day positivity rate for Allegan County as of October 17 was 11.8% with 451.2 daily tests administered per million. This indicates a 8.5% decrease in the 7-day positivity compared to the 9/30/2022 to 10/6/2022 reporting period, which had 526.8 daily tests administered per million.**

At-home tests are currently not reported in the Michigan Disease Surveillance System (MDSS) and therefore, are not included in the test positivity rates or case counts. **See the [Appendix for a list of testing resources available to community members](#).**

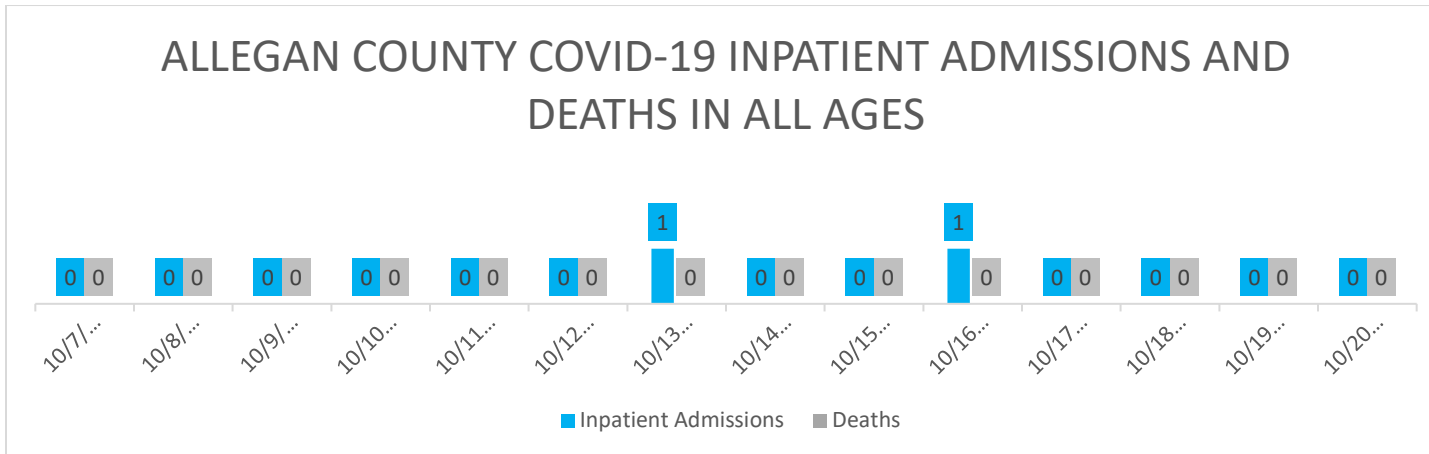
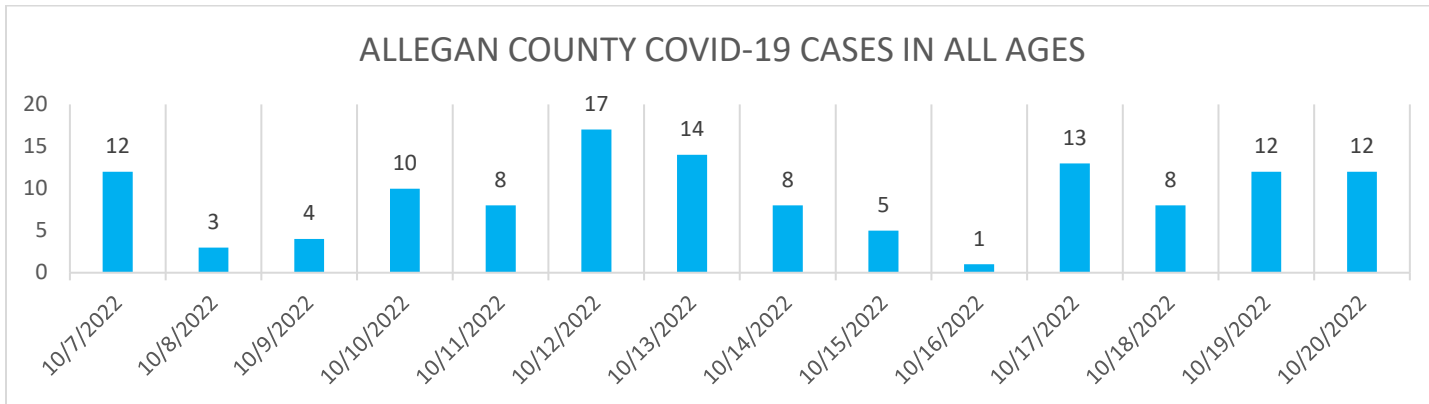
## CASE INVESTIGATION AND CONTACT TRACING

### ALLEGAN COUNTY COVID-19 COMMUNITY LEVEL: LOW

See the latest information for Allegan County For the latest information, visit [Dashboard | CDC | MI Start Map](#). As of 10/17/2022, Allegan County remained at a low COVID-19 community level based on the [CDC framework](#). **Data Takeaway: Models showed a decrease in cases compared to the 9/30/2022 to 10/6/2022 reporting period. During the period 10/11/2022-10/17/2022, Allegan County's new weekly case rate was 55 per 100,000 population with 65 weekly cases.**

**Weekly cases decreased by more than 18% since the 9/30/2022 to 10/6/2022 reporting period (67.8 per 100,000 – 80 total weekly cases).**

### OVERVIEW OF COVID-19 CASES AND DEATHS IN THE LAST TWO WEEKS (10/7/2022 to 10/20/22)



**DURING 10/7/2022 to 10/20/22 FOR ALLEGAN COUNTY:**

- **127 total cases** were reported via the Michigan Disease Surveillance System (MDSS)
  - 101 confirmed cases and 26 probable cases related to SARS-CoV2 infection as reported
- 2.4% of the cases were reported as asymptomatic
- 26.0% of cases were reported as ‘vaccine breakthrough’ cases, which has slightly decreased from the previous two weeks
- **Two** reported **hospitalizations**<sup>1</sup> related to SARS-CoV-2 infection
- There was **no deaths** related to SARS-CoV-2 infection
- **2.4%** of the cases were reported to be related to international, domestic, and/or in-state travel
- From 10/6/2022 to 10/19/2022, the positivity rate<sup>2</sup> was a reported 11.2%

**ACHD continues to monitor the COVID-19 metrics for hospitalizations and deaths as this can show the risk of a medically significant COVID-19 variant or healthcare system strain.**

**CASE INVESTIGATION<sup>3</sup>**

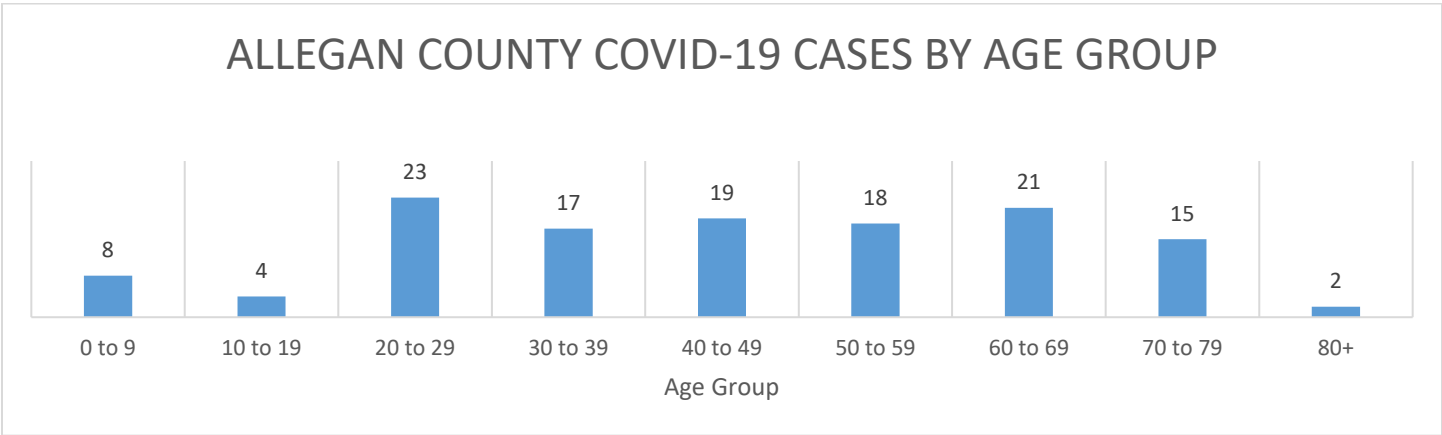
ACHD is currently working to investigate all communicable disease cases. During the case investigation process, ACHD works to ensure all basic needs are being met for individuals and their families. All cases receive a Patient Education Genius (PEG) notification that is provided via email or text messages for a case investigation form.

**CASES IN THE LAST TWO WEEKS, BY AGE GROUP (9/23/2022 to 10/6/22)**

<sup>1</sup> COVID-19 may not be a primary cause of hospitalization in some of the reported cases in MDSS due to current capacity and data limitations; these data reported in MDSS are often limited by factors such as delayed case investigations and data back-filling

<sup>2</sup> As reported in the MI-HAN Regional Data File; Positivity Rate is calculated for percent positive persons for day and county

<sup>3</sup> Case investigation consists of contacting the individual and asking standard questions related to the disease and identifying those who might have been exposed.



From 10/7/2022 TO 10/20/22 in MDSS: 18.1% of cases were reported in the 20 to 29 age group, which had the highest number of cases during this timeframe, and closely followed by the 60 to 69, at 16.5%, and 40 to 49 age groups, at 15.0 % each. In comparison to the previous reporting period (9/23/22 to 10/6/22), case counts have slightly increased for individuals in the 0 to 9 ages (Up to 8 from 6 previously).

- 3.1% of cases were in quarantine at the time of symptom onset or positive test
- 5.5% of investigated cases were household close contacts<sup>4</sup>
- 0.0% of cases were reported as community contacts<sup>5</sup>
- 0.8% of cases were close contacts to those who work or live in a high-risk/congregate facility

**Notifying close contacts helps individuals know about exposure and allows close contacts to make decisions based on their own risk assessment.**

**EXPOSURE LETTERS AND CLOSE CONTACTS IN SCHOOL SETTINGS**

As of September 20, ACHD is using a dashboard format for each school building to notify parents and families of potential exposures to certain reportable communicable diseases, rather than sending potential exposure letters.

This dashboard can be found on the [ACHD Website](#). If individuals do not have access to the internet or have language needs please call the Health Department at (269) 673-5411 option 1 for assistance.

**OUTBREAKS & CLUSTERS IN ALLEGAN COUNTY**

The table to the right shows the number of outbreaks<sup>6</sup> that ACHD has identified for high-risk settings from October 12, 2021 to October 21, 2022. **ACHD has identified no new outbreaks related to Long-Term Care Facilities<sup>7</sup> and no new outbreaks related to Schools, since the last update on October 6, 2022;** there was one ongoing outbreak reported to MDHHS as of October 21, 2022.

Type of Setting	Total Number of Outbreaks <sup>1</sup>
School	20
Business	8
Long Term Care <sup>1</sup>	31
Other Congregate Facilities <sup>1</sup>	3

ACHD has not identified any new outbreaks for businesses since February 17, 2022. ACHD has developed COVID-19 Business Mitigation Strategies Survey for businesses, Long-Term Care Facilities, daycares and schools to provide us with information on the current mitigation strategies they have in place. The surveys are sent out when an outbreak has been identified at a location.

**LONG TERM CARE & OTHER CONGREGATE CARE FACILITIES (LTCF)**

<sup>4</sup> Household contact: person lived with someone who tested positive and later tested positive themselves.  
<sup>5</sup> Community contact: person who was identified as a close contact in a setting other than a household  
<sup>6</sup> Outbreak investigation codes are assigned by the first date of onset  
<sup>7</sup> Data from 10/21/2021

From January 2022 to October 21, 2022, ACHD connected **22** LTCFs in Allegan County with the IPRAT<sup>8</sup> Team for additional mitigation assistance<sup>9</sup>. Refer to [MDHHS Data and Modeling](#) for overall statewide LTCF case counts in residents and staff. **ACHD shares forecasting wastewater readings with long-term and congregate care facilities in the monthly LTCF Newsletters, to help inform their COVID-19 mitigation strategies.**

612 resident cases and 55 resident deaths reported from January 1, 2020, to October 11, 2022<sup>10</sup>

920 staff cases have been reported from January 1, 2020, to October 11, 2022

## SUFFICIENT HEALTH CARE CAPACITY

### HOSPITALIZATIONS

Allegan County falls in the Region 5 Health Care Coalition. Some community members will also access hospitals in the Region 6 Health Care Coalition (Grand Rapids-Holland Region). For the latest information, visit [Dashboard | CDC | MI Safe Start Map](#).

Find the current percentage of inpatient beds treating COVID-19 patients, for the [Grand Rapids Region](#) (Region 6), and [Kalamazoo Region](#) (Region 5). The **Grand Rapids Region** had **3.6%** of inpatient beds that are COVID-19 positive, as of October 17, 2022, which is **2.4% lower** than the previous reporting period. The **Kalamazoo Region** had **7.0%** of inpatient beds that are COVID-19 positive, as of October 17, 2022, which is **0.8% lower** than the previous reporting period.

### HOSPITALS IN THE ALLEGAN COUNTY AREA

Hospital bed capacity information can be found on the MDHHS website: [Statewide Available PPE and Bed Tracking \(Michigan.gov\)](#)

### DEATHS (7 DAY AVERAGE)

The 7-day average for daily deaths is currently less than 1, and is reflected as 0 on the Michigan Safe Start Map. For a complete view of the 7-day average daily deaths for Allegan and other counties over the course of the pandemic visit, [Dashboard | CDC | MI Start Map](#)

## BEST PRACTICES

### SCHOOLS

No new information, please see the [previous report](#).

### BUSINESSES

No new information, please see the [previous report](#).

### COMMUNICATIONS

COVID-19 Health Education has been a mandated service in this response. The following are metrics related to COVID communication efforts from 10/7/2022 – 10/20/2022:

- 1 Social media posts
- 3 Education materials created/updated
- 1 Community Update sent out
- 1 School and Childcare Update sent out
- 1 LTCF Update sent out
- 1 Provider Update sent out

## RABIES REPORTED IN AN ALLEGAN COUNTY BAT

<sup>8</sup> MDHHS offers further support for facilities via the Infection Prevention and Resource Assessment Team (iPRAT) when ACHD identifies facilities that are experiencing a large number of positive COVID-19 tests.

<sup>9</sup> ACHD provides mitigation assistance to LTCFs that are identified as an outbreak facility through case investigations

<sup>10</sup> The information above represents COVID-19 data reported directly to MDHHS by licensed and operating Skilled Nursing, Home for the Aged and Adult Foster Care facilities (licensed to serve 13 or more individuals) in Michigan from January 1, 2020, through October 4, 2022

On The Allegan County Health Department (ACHD) reports a confirmed animal rabies case in a bat within Allegan County. This is the second rabies case verified in a bat in Allegan County this year. ACHD reminds community members about the importance of vaccinating their household pets and bat-proofing their homes.

If you choose to “bat-proof” your home, here are some suggestions:

- Carefully examine your home for holes that might allow bats entry into your living quarters. Caulk any openings larger than a quarter-inch by a half-inch. Use window screens, chimney caps, and draft guards beneath doors to attics, fill electrical and plumbing holes with stainless steel wool or caulking, and ensure that all doors to the outside close tightly.
- Prevent bats from roosting in attics or buildings by covering outside entry points. Find where the bats exit at dusk and keep them from coming back by loosely hanging clear plastic sheeting or bird netting over these areas. Bats can crawl out and leave, but cannot re-enter. When all the bats are gone, the openings can be permanently sealed.
- Install a chimney cap to prevent animals from living in your home.
- Call local Animal Removal Services which can be found in your local directory if you have a bat in your home that you are unable to remove, or for CDC tips on how you can safely contain the bat yourself, visit [Avoid risk of rabies from bats | Rabies | CDC](#).

The rabies virus, most often found in bats, is in the saliva of infected animals and is spread through bites or scratches. There are simple steps everyone can take to protect themselves from rabies:

- Have pets vaccinated regularly. This will protect them if exposed to animals with the disease and prevent them from becoming ill and infecting humans.
- Do not handle stray, wild, or dead animals.
- Keep pets indoors or supervised to limit their exposure to wild animals that may be rabid.
- Do not feed, or put water for, pets outside.
- Keep garbage securely covered, as these items may attract wild or stray animals.

If you are bitten by a domestic animal (such as a dog or cat), call Animal Control at (269) 673-0519 to report the injury. For non-domestic “wild” animals such as skunks, raccoons, foxes, and bats (not a cat or dog) call the ACHD at (269) 673-5411.

For more information on rabies, visit <https://www.cdc.gov/rabies/> or <https://www.michigan.gov/rabies>.

#### ALLEGAN COUNTY HEALTH DEPARTMENT LAUNCHES ALLEGAN COMMUNITY LINKS PROGRAM

The Allegan County Health Department launched a FREE, voluntary pilot program “Allegan County Community Links” that works to connect individuals to communities, health, and social service systems through a referral program with Community Health Workers (CHWs). This pilot program is available now through May 31, 2023, unless funding opportunities continue. Allegan County Community Links is designed to be an extension of existing community services and bridge gaps for individuals to help the community thrive. The goal of this program is to address social determinants of health, such as housing, access to care, or food security that affect individual health outcomes. The CHWs will also work with local agencies to help meet individuals’ needs.

Those interested in the program or who would like to refer someone to the program can fill out the [online referral form](#), or call ACHD at (269) 673-5411 and ask for a CHW. For more information, visit the program website at [www.allegancounty.org/health/community-links](http://www.allegancounty.org/health/community-links), send the CHWs an email at [communitylinks@allegancounty.org](mailto:communitylinks@allegancounty.org), or call ACHD at (269) 673-5411.

#### BIVALENT COVID BOOSTERS FOR KIDS 5+

The CDC recommends the bivalent COVID booster for children ages five years and older now. Allegan County residents interested in getting the bivalent booster for their children can call ACHD at (269) 673-5411 to schedule an appointment or to request more information. Vaccines are by appointment only. For other vaccine locations, visit [www.vaccinefinder.org](http://www.vaccinefinder.org).

#### COMMUNITY VACCINATION/HERD IMMUNITY/TREATMENT

COVID-19 VACCINE COVERAGE

COVID Vaccine Coverage by Age Group



Vaccine Coverage [here](#).

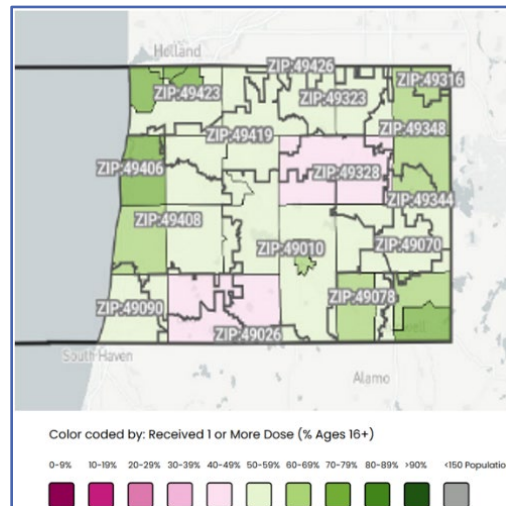
VACCINATION COVERAGE BY ZIP CODE

The map on the right shows the vaccination rates for residents aged 16 and older who received at least one dose of vaccine. The data is at the census tract<sup>11</sup>-level (colored sections) with an overlay of Allegan zip codes. Areas in the center of the county, with lower population counts, appear to have the lowest vaccination rates, while perimeter areas on the East and West sides of the county have higher vaccination rates overall. This data is based on a total population count of 115,250 as recorded in the 2018 US Census.

VACCINATION COVERAGE BY AGE GROUP

Data as of 10/21/2022

Explore the [MI Vaccine Dashboard](#) for the latest data. It is updated weekly on Wednesdays. The map on the left displays vaccine coverage for Allegan County. See Previous Reports for updates on



**Allegan County VACCINE DATA**  
Updated 10/21/22  
Data as of 10/19/22

**68%** of Allegan County residents age 16+ have received at least 1 dose of vaccine.

Comparison to surrounding counties:

- 62.5% Barry County
- 77.4% Kalamazoo County
- 78.5% Kent County
- 73.9% Ottawa County
- 73.5% Van Buren County

As of October 19, **69,430** people have been vaccinated\*\*

\*\*Individuals given at least 1 dose of vaccine. On 7/25 we began including the population 6 months to 4 years and older.

(a) MI Population estimates for Allegan County from Vital Records

**59%** (n=118,081 (a))  
**18,313** people ages 65 and older have been vaccinated\*\*

**92.3%** (n=20,099)

**About 6 in 11** individuals are fully vaccinated (55.16%).

**About 6 in 7** individuals aged 65 and older are fully vaccinated (87.64%).

Fully Vaccinated: Individuals (6 months and older) receiving 2 doses of Pfizer or Moderna or 1 dose of J&J.

Note: Our goal of vaccinating 70% of the population accounted for the 16 and older population. With increasing the eligible population our vaccine coverage decreased. We are continuing to strive towards our goal of vaccinating 70% of residents 16 and older, which will reflect on the gauge at the top of this graphic.

7/25/2022 Updater: Previous vaccine graphics included 69,878 as the population of Allegan County residents 6 years and older. After further review, 118,081 is a more accurate population estimation for ages 6 months and older.

VACCINE AVAILABILITY

Residents are encouraged to visit [www.vaccines.gov](http://www.vaccines.gov) to find vaccination clinics near them, or call ACHD at 269-673-5411 to schedule an appointment.

VACCINE EFFECTIVENESS (VE)

Current [data](#) continues to show that COVID-19 vaccines are an important layer in reducing the severity of illness, and the burden of hospitalizations and deaths in children, adolescents, and adults, even with the emergence of the predominant new Omicron variants such as BA.4 and BA.5.

Being [up to date](#) on COVID-19 vaccines is crucial in reducing the burden of hospitalizations and deaths. Refer to further data from the CDC studies on nationwide COVID-19 VE Surveillance [here](#).

**BREAKTHROUGH SURVEILLANCE DATA:** For more information and the latest data on the rates of COVID-19 breakthrough cases, hospitalizations, and deaths, please refer to [CDC COVID Data Tracker: Rates of COVID-19 Cases and Deaths by Vaccination Status](#)

LOCAL HEALTH DEPARTMENT (LHD) BREAKTHROUGH DATA DISTRIBUTION

Refer to the [previous report from 6/21/22](#) for updates regarding breakthrough data distribution.

COVID-19 SURVEILLANCE

<sup>11</sup> Census tracts are geographic entities within counties with similar characteristics such as population traits, school enrollment, poverty level, median household income, housing vacancy, etc.

Data as of October 20, 2022

7-DAY METRICS <sup>12</sup>	STATEWIDE (as of 10/21/22)	NATIONWIDE (as of 10/16/22)	GLOBAL (as of 10/16/22)
Cases	12,414	38,949	3.204M
Hospital Admissions	140.43	3,268	No data available
Deaths	173	328	9.479K
Percent Population Fully Vaccinated	65.2%	67.9%	No data available
Percent Positivity	10-14.9 %	8.8%	No data available

STATEWIDE (MICHIGAN)

- Find the latest [Michigan Coronavirus Data](#).
- Refer to the [October 18, 2022 MDHHS data and modeling](#) for current trends on cases, hospitalizations, and deaths associated with COVID-19.
- For more information and data on seasonal projections of cases, hospitalizations, and deaths, visit [COVID-19 Scenario Modeling Hub](#).

NATIONWIDE (UNITED STATES)

- Find the latest Nationwide data on [CDC’s Cases and Data website](#).
- For more information refer to the [CDC COVID Data Tracker Weekly Review](#)



GLOBAL

- For additional information and the global pandemic data, refer to [WHO’s weekly Epidemiological Situation Report](#)
- For more information on currently circulating variants<sup>13</sup> (including VOIs, VUMs, and VOCs) and its classifications, visit [Tracking SARS-CoV-2 Variants](#)

WASTEWATER SURVEILLANCE

See the most recent [MDHHS data and modeling update](#) for the Michigan SWEEP Sentinel Wastewater Summary.

Hope College has collaborated with ACHD to produce a dashboard, which displays the most recent wastewater readings and case counts.

Allegan Sewershed Sites	Trend Dates	Current Trend Patterns
TPA	10/20/2022 	Increasing
TPP	10/19/2022 	Increasing
TPDS	10/18/2022 	Increasing



With this dashboard, ACHD has been able to forecast a rise in cases, which has improved mitigation responses.

**The table above shows three Allegan sewer shed sites that has the most current and accurate data readings.**

**The adjacent map shows current wastewater sewer shed sites that Hope College is monitoring in Allegan County.**

The colored circles<sup>14</sup> of differing sizes represent the concentration of COVID-19 in the wastewater as of October

21, 2022 (TPA<sup>15</sup>, TPP<sup>16</sup>, TPDS<sup>17</sup>), which have existing data points for the most recent nine calendar days (10/7/2022 – 10/20/2022). Read more about the [method of using wastewater surveillance data](#), to monitor case patterns at individual and population levels as it relates to the SARS-CoV-2 infection.

<sup>12</sup> Statewide and Nationwide data [COVID Data Tracker Weekly Review | CDC](#); Global data update as of 9/18/2022 [COVID-19 Map - Johns Hopkins Coronavirus Resource Center \(jhu.edu\)](#)

<sup>13</sup> SARS-CoV-2 variants include variants of interest (VOI), variants under monitoring (VUM), and variants of concern (VOC)

<sup>14</sup> The areas with red circles seen on the map correlate with the increase in cases at LTCFs and other congregate care facilities during this reporting period

<sup>15</sup> Allegan Water Resource Recovery Facility

<sup>16</sup> Plainwell Wastewater Treatment Plant

<sup>17</sup> Douglas/Saugatuck Wastewater Treatment Plant

## EMERGING VARIANT UPDATES

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- See [CDC Nowcast Projections](#) (nationwide) for data estimations on the predominant Omicron sublineages and additional information on CDC's monitoring of nationwide variant proportions [here](#).
- See the most recent [MDHHS data and modeling update](#) for the latest variant information.
- ACHD continues to monitor all Omicron sub-lineages and deploy response measures accordingly.

## EPIDEMIOLOGIC SURVEILLANCE

### MONKEYPOX (MPV)

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For background information on MPV, refer to the [6/21/22 report](#).

**UPDATES:** Refer to the following links to view MDHHS and the CDC's MPV Situation Summary:

- [Michigan Case Counts](#)
- [2022 U.S. Map & Case Count](#)
- [2022 Monkeypox Outbreak Global Map](#)
- [State trends show an overall decrease of new cases by onset date of illness](#)

### HIGHLY PATHOGENIC AVIAN INFLUENZA (HPAI)

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HPAI has been detected in 63 out of 83 counties in Michigan including Allegan County (1 confirmed case).

### RECENT EMERGING HEALTH THREATS: AT A QUICK GLANCE

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#### [Arboviruses](#)

- **UPDATES:** [Michigan Weekly Arbovirus Summary October 21, 2022](#) and the Annual EZID Surveillance Summary for 2021 can be found [here](#).

#### [Rabies](#)

- As of September 29, 2022, Rabies-positive animals in Michigan include **36 Bats** and **1 Skunk**. For positive animal counts by county, see this [map](#). There have been two bats in Allegan County that tested positive for rabies.

#### [Ebola](#)

- On September 20, 2022, the Ugandan Ministry of Health confirmed an outbreak of Ebola virus disease (EVD) (Sudan virus) in western Uganda. There are no cases of Ebola in the U.S., and the risk of the virus remains low domestically. The U.S. announced it will screen air passengers from Uganda, and that flights from Uganda are being redirected to one of five U.S. airports (Chicago is the closest one to Allegan County).
- MDHHS will share information with the local health department on travelers from Uganda. Local health departments will conduct a risk assessment and share health education information including, signs and symptoms of Ebola, what to do if symptoms occur, and how to notify public health officials should symptoms appear. The monitoring period for travelers coming from Uganda is 21 days.
- Please see the Centers for Disease Control and Prevention Ebola website for the most current information. [www.cdc.gov/ebola](http://www.cdc.gov/ebola)



## SOURCES

- [Allegan County Health Department Facebook page](#)
- [Centers for Disease Control and Prevention](#)
- [CDC COVID-19 Booster Interactive Tool](#)
- [CDC COVID-19 Data Tracker](#)
- [CDC Current Outbreak List | CDC](#)
- [CDC Flu](#)
- [CDC Health Alert Network](#)
- [CDC MPV Vaccine Locator](#)
- [CDC Provisional COVID-19 Deaths: Focus on Ages 0-18 Years](#)
- [CDC Stay Up-to-date on Vaccinations](#)
- [Find a COVID-19 Vaccine Near You](#)
- HONU
- [Infection Control: Severe acute respiratory syndrome coronavirus 2 \(SARS-CoV-2\)](#)
- [Interim Guidance for Managing Healthcare Personnel with SARS-CoV-2 Infection or Exposure to SARS-CoV-2 | CDC](#)
- [Lighthouse \(mi-lighthouse.org\)](#)
- [Long Term Care Data](#)
- [MDHHS Monkeypox Page](#)
- [MDHHS School Outbreak Reporting](#)
- [MDHHS: School Age Case Data Dashboard](#)
- [MI Bridges](#)
- [MI COVID response Data and Modeling](#)
- [MI Weekly Arbovirus Summary, 2022 \(michigan.gov\)](#)
- [Michigan Coronavirus: COVID-19 Vaccine](#)
- [Michigan COVID-19 Wastewater Testing and SWEEP Dashboard](#)
- [Michigan Coronavirus Data](#)
- Michigan Department of Health and Human Services (MDHHS) Breakthrough Cases Data File
- Michigan Disease Surveillance System (MDSS)
- [CDC Swine Flu](#)
- [COVID-19 Bivalent Vaccine Boosters FDA page](#)
- [COVID Data Tracker Weekly Review](#)
- [COVID-19 Vaccine Dashboard](#)
- CHN Associates, Student, and Family Assistance Program Monthly Report
- [Division of Vector-Borne Diseases \(DVBD\) | Division of Vector-Borne Diseases | NCEZID | CDC](#)
- [Ebola Disease caused by Sudan virus – Uganda \(who.int\)](#)
- [Michigan DNR Eyes in the Field](#)
- Michigan Health Alert Network (MIHAN)
- [MI Safe Start Map and CDC Indicators](#)
- [New COVID-19 Cases Worldwide - Johns Hopkins Coronavirus Resource Center \(jhu.edu\)](#)
- [Office of International Health and Biodefense - United States Department of State](#)
- [Our World in Data - Coronavirus \(COVID-19\) Hospitalizations](#)
- [Previous BOC report from September 22, 2022](#)
- [Sewer Coronavirus Alert Network \(SCAN\) \(wastewaterscan.org\)](#)
- [US Food and Drug Administration](#)
- [World Health Organization Coronavirus Dashboard](#)
- <https://www.who.int/emergencies/diseases/novel-coronavirus-who> Coronavirus disease (COVID-19) Weekly Epidemiological Update and Weekly Operational Update2019/situation-reports

## Allegan County COVID-19 Community Level: LOW

Allegan County Health Department recommends everyone to:



Stay up to date on your COVID-19 Vaccines



Get tested if you have symptoms, before and after traveling, and before gathering with others.

Actions including social distancing, frequent handwashing, wearing a well-fitted face mask, and isolation help lessen the level of transmission. People may choose to mask at any time.

People with symptoms, a positive test, or exposure to someone with COVID-19 should wear a mask.



Learn more about CDC's COVID-19 Community Levels by visiting [www.covid.cdc.gov](http://www.covid.cdc.gov)

#DoYourPart

## Allegan County COVID-19 Community Level: LOW

### Pick-up Free Masks

- Monday-Friday 8:30am to 4:30pm at the Allegan County Health Department (3255 122nd Ave, Allegan)
  - As supplies last
- At select local units of government and libraries.
  - Visit [allegancounty.org/covid](http://allegancounty.org/covid) to view the list of agencies under our Mask Information page.

### Find COVID-19 Treatments

- Find information and options near you: [michigan.gov/covid19therapy](http://michigan.gov/covid19therapy)
- View a test to treat location near you: [aspr.hhs.gov/TestToTreat](http://aspr.hhs.gov/TestToTreat)
- Talk to your doctor about treatment options if you test positive for COVID-19.

### Get Tested:

- Pick-up test kits locally:
  - Visit [www.allegancounty.org/covid](http://www.allegancounty.org/covid) to view pick-up locations under our Testing page.
- Find a community testing site near you at:
  - Allegan County Transportation Building (750 Airway Dr, Allegan) on Wednesdays and Fridays from 12 pm to 5 pm.
  - Visit [www.solvehealth.com](http://www.solvehealth.com) for more locations near you.

### Stay up-to-date on COVID-19 Vaccines

- Find vaccine clinics near you at [vaccines.gov](http://vaccines.gov)
- Or call ACHD at 269-673-5411 to schedule an appointment



Follow CDC's isolation guidelines and stay home if you develop symptoms or test positive.

#DoYourPart

FREE AT-HOME TEST KITS FROM MDHHS AVAILABLE AT 2 LIBRARIES IN ALLEGAN COUNTY:

- Allegan District Library (331 Hubbard St, Allegan)
- Fennville District Library (400 W Main St, Fennville)

FREE COMMUNITY TESTING EVENTS ARE HELD EVERY WEDNESDAY AND FRIDAY AT THE ALLEGAN COUNTY TRANSPORTATION BUILDING FROM 12 PM – 5 PM. THESE EVENTS OFFER PCR AND RAPID TESTING OPTIONS.

VISIT THE [MDHHS COMMUNITY BASED POP-UP TESTING PAGE](#) TO SIGN UP FOR THE TESTING EVENTS AT ALLEGAN TRANSPORTATION BUILDING AND TO FIND OTHER TESTING SITES NEAR YOU.

Visit <https://www.solvehealth.com/covid-testing> to find additional COVID-19 sites near you.

COVID-19 testing location finder: [Coronavirus - Test](#)

If residents are struggling to find accessible testing, they can call ACHD at 269-673-5411 option 2 and we can help them navigate the systems.

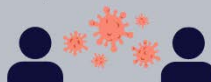
## MONKEYPOX: What to Know



### How it spreads:

- Direct contact with the infectious rash, scabs, or body fluids
- Respiratory secretions during prolonged, face-to-face contact, or during intimate physical contact, such as kissing, cuddling, or sex
- Touching items (such as clothing or linens) that previously touched the infectious rash or body fluids
- Pregnant people can spread the virus to their fetus through the placenta

The illness typically lasts 2-4 weeks. People who do not have monkeypox symptoms cannot spread the virus to others.



### Symptoms:

- Fever
- Headache
- Muscle aches and backaches
- Chills
- Exhaustion
- Swollen lymph nodes
- A rash that can look like pimples or blisters

### Prevention:

- Avoid close, skin-to-skin contact with people who have a rash that looks like monkeypox.
- Do not touch the rash or scabs of a person with monkeypox.
- Do not kiss, hug, cuddle or have sex with someone with monkeypox.



- Do not share eating utensils or cups with a person with monkeypox.
- Do not handle or touch the bedding, towels, or clothing of a person with monkeypox.
- Wash your hands often with soap and water or use an alcohol-based hand sanitizer

If you feel sick or have symptoms, do not attend any gathering, and contact your healthcare provider.



November 10, 2022

**Board of Commissioners Update  
Administrator's Report**

**ENGAGEMENT**

**Employment** (Last Updated on October 19, 2022)  
2022 as of Q3:

<b>TURNOVER/RETENTION (Regular FT &amp; PT Only)</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>
# of Terminations (includes Retirees)	16*	9*	12*	
Average length of tenure of terminated REG employees	16.48	9.79	5.36	
Turnover % of new REG employees (<=1 year)	16%	21%**	9%	
Turnover % of REG employees	4.10%	2.20%	2.98%	
Total average number of REG Employees	393	401	402	
Notes	*9 of the terminations were retirements	*1 termination was a retirement. **calculation updated/changed in Q2 for both quarters	*2 of the terminations were retirements	
<b>RECRUITMENT</b>	<b>Q1</b>	<b>Q2</b>	<b>Q3</b>	<b>Q4</b>
Jobs Posted	10	12	14	
# of Days to Hire (KPI)	53.6	51.21	38.81	
# of New Hires	25	37	15	
# of Promotions or Transfers	15	7	7	

Current Number of Active Regular Full-Time and Regular Part-Time Employees: 403

*New Hires: 2*

<b>Last Name</b>	<b>First Name</b>	<b>Position</b>	<b>Department</b>
Benbear	Chase	Corrections Officer	Sheriff's Office – Corrections
Strasser	Tess	Law Clerk	Public Defender

*Left Employment: 1*

<b>Last Name</b>	<b>First Name</b>	<b>Position</b>	<b>Department</b>
Walker	Christina	Sanitarian	Health Department

*Promotions/Transfers: 1*

<b>Last Name</b>	<b>First Name</b>	<b>New Position</b>	<b>Department</b>
Wolbrink	Danny	Courthouse Security (PT30)	Sheriff's Office

*Current Open Positions: 27*

<b>Position</b>	<b>Department</b>	<b>Current Status</b>
Academy Sponsored Cadet	Sheriff's Office	Unfilled
Administrative Assistant	Senior and Veteran Services	Candidate identified – start date is 11/8/2022
Administrative Specialist	Sheriff's Office	Unfilled
Assistant Public Defender	Public Defender	Early 2023 Fill
Assistant Public Defender	Public Defender	Early 2023 Fill
Corrections Officer	Sheriff's Office – Corrections	Candidate identified – start date is 11/7/2022
Corrections Officer	Sheriff's Office – Corrections	Candidate identified – start date to be determined
Corrections Officer	Sheriff's Office – Corrections	Unfilled
Corrections Officer	Sheriff's Office – Corrections	Unfilled
Corrections Officer	Sheriff's Office – Corrections	Unfilled
Corrections Officer	Sheriff's Office – Corrections	Unfilled
Deputy Circuit Court Clerk (PT25)	County Clerk	Will remain unfilled until 2023
Drain Maintenance Specialist	Drain Office	Unfilled
Drain Maintenance Technician	Drain Office	Unfilled
GIS Specialist I	Information Services	Unfilled
Investigator	Public Defender	Early 2023 Fill
IRPT Janitor	Facilities	Unfilled
Legal Specialist	Public Defender	Internal candidate identified – transfer date is 11/7/2022
Office Coordinator	Public Defender	Internal candidate identified – transfer date is 11/7/2022
Program Coordinator	Transportation	Unfilled
Sanitarian	Health Department	Unfilled
Social Worker	Public Defender	Candidate identified – start date to be determined
Solid Waste Recycling Coordinator	Health Department	Unfilled as of 11/4/2022
Telecommunicator	Central Dispatch	Testing 11/10/2022
Veteran Services Officer	Senior and Veteran Services	Unfilled
Youth Specialist	Youth Home	Unfilled
Youth Specialist	Youth Home	Unfilled

For more information regarding this matter, please contact Lyn Holoway, Human Resources Manager at (269) 673-0537 or [lholloway@allegancounty.org](mailto:lholloway@allegancounty.org).

**Wellness Quarterly Report Summary** – The 3<sup>rd</sup> Quarter of 2022 Wellness Report data is attached along with a summary (Attachment A). For more information regarding this matter, please contact Amy Doeden, HR Coordinator at [adoeden@allegancounty.org](mailto:adoeden@allegancounty.org).

## OPERATIONS

**Facility Master Planning** (Last Updated on October 27, 2022) – On October 28, a meeting was held with Wightman to review preliminary diagrams of renovated space within the Courthouse and County Services Building. Three options were developed for each location. Final documents are expected to be presented to the larger stakeholder group prior to December. At this meeting, additional feedback will be collected from the larger group to be formalized into options to present to the Commissioners at an upcoming Board meeting. For more information regarding this matter, please contact Steve Sedore, Executive Director of Operations, at (269) 673-0373 or [ssedore@allegancounty.org](mailto:ssedore@allegancounty.org).

**County Services Building Parking Lot Lights** – The County has engaged a contractor to provide quotes to install new lights on the south side of the lot to improve illumination for the entire south parking lot. For more information regarding this matter, please contact Carl Chapman, Facilities Management Director, at (269) 673-0207 or [cchapman@allegancounty.org](mailto:cchapman@allegancounty.org).



## FINANCIAL STABILITY

**The Season between Audit and Budget** – The annual audit and budget have been successfully completed. The mid-October through December timeframe includes, but is not limited to:

- filing grant close-out reports (based on the September 30<sup>th</sup> State and Federal year-ends),
- processing new grant contracts,
- updating work processes to ensure those clear procedures exist for all processes,
- participating in pre-audit planning, and
- learning and implementing Government Accounting Standards Board (GASB) pronouncements.

Finance recently participated in a four-hour GASB update webinar. Also, Finance is actively working with departments to implement GASB 84 (a change of fiduciary definitions), GASB 87 (valuing and disclosing all lease transactions), and preparing the Request for Proposal for the replacement of the Eden system. For more information regarding this matter, please contact Lorna Nenciarini, Executive Director of Finance, at (269) 673-0228 or [lnenciarini@allegancounty.org](mailto:lnenciarini@allegancounty.org).

## SERVICES

**Environmental Health Field Team Service Delivery Update** (Last Updated on October 27, 2022) – Currently, 91% of the eligible applications received through October 7, were issued within the timeframe (9/24/2022 – 10/7/2022), the 14 business day benchmark, attachment B. 100% of all customers (10/8/2022 – 10/23/2022) were contacted within 5 business days of submitting their application. We were not able to meet the benchmark during this time frame because we were impacted by the transition of reallocating the work of the sanitarian who left the agency. The areas have been redistributed to the remaining Sanitarians and we are in the process of working through this period of transition. If you have any questions please contact Environmental Health Manager Randy Rapp at (269) 686-4506.

**Water Study Workgroup** (Last Updated on October 27, 2022) – The workgroup met on November 3, 2022. Minutes for the meeting can be found online; however, they are attached for convenience (Attachment C). The next meeting is scheduled for November 30, 2022. If you have any questions please contact Environmental Health Manager Randy Rapp at (269) 686-4506.

**COVID-19 Update** (Last Updated on October 27, 2022) – The latest COVID-19 update from Public Health is attached (Attachment D). For more information regarding this matter, please contact Angelique Joynes, Health Officer, at [ajoynes@allegancounty.org](mailto:ajoynes@allegancounty.org).



**Veteran Stand Down** – The Veteran Services Team joined efforts with the Veterans Administration to host the 9<sup>th</sup> annual Veteran Stand Down on Thursday, October 20, 2022, at the First Baptist Church in Allegan. This outreach event is to honor Veterans and provide information on community resources available to them. This year's event included lunch, 29 community resource vendors, and military surplus items. There were 72 Veterans in attendance at the year's event. For more information, please contact Sherry Owens, Director, at (269) 686-5144 or [sowens@allegancounty.org](mailto:sowens@allegancounty.org).

**Wellness 3rd Quarter 2022 Report - Narrative Summary**  
**Board of Commissioners – November 10, 2022**

- Report includes 3<sup>rd</sup> Quarter 2022 report.
- Quarterly Report reflects data through September 30, 2022.
- Wellness programming was initiated in November 2013; we've completed 8 years of programming.
- Report highlights:
  - 6 Primary Objectives established for the wellness initiative by Allegan County along with the Board of Commissioners can be found on pg. 1.
  - Participation and Health Metrics, or results from wellness programming (below related objective) are found on pg. 2.
    - Employee participation-enrolled rate is currently 82% and core participation/wellness assessment & coaching rate is 82%. This exceeds the best-practice benchmark goal of 75%. We've maintained or exceeded the best-practice goal since 2015, the year the \$300 Participation Incentive was implemented; exception year 2020 due to COVID-19.
    - Health Risk Factors are shown on pg. 3. Line 2.1.1 shows risk stratification, or prevalence of employees in low, medium and high risk groups. The goal is to help bring employees from high risk to low risk, and keep low risk employees low risk. Currently, 49% of our employees are low risk and 15% are high risk. Health metrics data is gathered through twice-per-year individual, confidential biometric assessment and health survey (health risk assessment) which measures critical health factors.
    - Medical, prescription drug and wellness initiative expenditures can be found on pg. 3.
  - The Wellness initiative strategic focus for 2020 through 2023 established by a focus group in 2019 and extended by the Health Strategy Team in 2021 is to support employees' physical and mental health.



## PRIMARY OBJECTIVES

See *Allegan County Comprehensive Worksite Wellness—Objectives and Metrics* for detailed objectives and metrics.

### **1. Maintain sustainable healthcare costs and expenditures**

A fundamental principle is that preventing costly diseases and keeping healthy employees healthy may result in healthcare cost savings. See page 3 of this report for related data. Additional data will be provided in annual Wellness Key Performance Indicators report.

### **2. Increase health and wellness**

Reducing and eliminating risk factors is a process that occurs over time and we expect to see positive health trends after 3 to 5 years of wellness programming. Programming began in November 2013 and benchmark participation occurred in September 2015. See page 2 of this report for related data. Annual wellness report will better indicate health trends.

### **3. Increase productivity**

Increased productivity results from reduced absenteeism and reduced presenteeism. Presenteeism occurs when health problems affect productivity of at-work employees. Data on self-reported absenteeism and self-reported presenteeism is currently available.

### **4. Increase healthy workplace culture**

A healthy workplace culture is essential to successful wellness program outcomes as it provides support for individuals beginning or maintaining healthy lifestyle behaviors. Related data can be found on the annual Wellness Key Performance Indicators report.

### **5. Increase engagement**

See page 2 of this report for related data. Plan is to continue our efforts to raise awareness of the wellness benefit and to make wellness activities accessible to increase wellness engagement.

### **6. Increase integration across County programs**

Quarterly Health Strategy meetings with all health-related vendors occur to ensure optimum program utilization, data-sharing and cooperation, and support for organizational wellness objectives. Vendors include: insurance broker, medical insurance, wellness, worker's compensation, disability and employee assistance program. Additional examples of integration are occurring:

- Wellness coaches make medical referrals for routine preventive care and follow-up care for at-risk individuals.
- Wellness coaches make employee assistance program referrals for employees with emotional health and/or addiction concerns.
- Wellness and Employee Engagement Teams collaborate to plan and conduct events to meet joint objectives.
- Fitness Center 2016, 2017, 2018 & 2019 fee was waived for wellness-eligible Allegan County employees (all Allegan County employees). Fitness Center Policy update on October 1, 2019 established zero fees for all AC employees and their spouse/adult dependents with AC medical insurance coverage.
- New Fitness Center members receive a welcome email promoting exercise and physical fitness-related wellness benefits.
- See Allegan County Comprehensive Worksite Wellness — Objectives and Metrics for a complete list on integrations solutions implemented.

**COMPREHENSIVE WORKSITE WELLNESS—PARTICIPATION**

**Objective 5. Increase engagement**

**5.1. Increase Wellness participation**

Employees—Comprehensive <sup>1</sup>	Sept.'18	Sept.'19	Sept.'20 <sup>2</sup>	Sept.'21 <sup>2</sup>	Sept.'22	Bnchmrk <sup>3</sup>
5.1.1. # Enrolled	316	333	324	323	329	
5.1.1. % Enrolled	86%	87%	84%	82%	82%	
5.1.1. # Core Participation <sup>4</sup>	311	327	332	312	329	
5.1.1. % Core Participation <sup>4</sup>	85%	86%	86%	79%	82%	75%

Spouses—Comprehensive

5.1.2. # Enrolled	26	24	24	13	11	
5.1.2. # Core Participation	17	3	3	1	3	

Employees—Select<sup>5</sup>

5.1.3. # Enrolled	12	14	15	14	15	
5.1.3. % Enrolled	6%	8%	9%	11%	12%	

Spouses—Select

5.1.4. # Enrolled	3	3	3	3	3	
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Group Programs	Date	# Participation
How to Have a Civil Conversation Seminar-Webinar Hybrid	8/4/22	9 registered; attendance: 2 in-person, 5 virtual
Brain Health Webinar	9/16/22	16 registered, 14 attended

Participation Incentive implemented January, '15. Benchmark participation initially met Sept., '15. <sup>1</sup>Comprehensive Program # of employees eligible (Full-time, Regular Part-time, Elected Salaried, Job Share): Sept.'18=366, Sept.'19=382, Sept.'20=384, Sept.'21=393, Sept.'22=400.

<sup>2</sup>Mar '20: Data skewed due to service interruption w/COVID-19 (partial telephonic assessments/missing biometrics; 3rd Qtr. '20 and 1st Qtr. '21: telephonic assessments/missing biometrics.

<sup>3</sup>Holtyn & Associate best practice benchmark participation indicator at 12 to 24 months. AC Wellness and Holtyn services implemented November, 2013.

<sup>4</sup>Core components: Biometric Screening, Health Survey and Coaching.

<sup>5</sup>Select Program # of employees eligible (Irregular Part-time, Seasonal, Temporary, Per Diem): Sept.'18=1888, Sept.'19=168, Sept.'20=151, Sept.'21=129; Sept.'22=123. Per Diem eligible as of 1/1/18.

Key: EE=employee, L&L=Lunch and Learn, G&G=Grab and Go, BP=blood pressure.

**COMPREHENSIVE WORKSITE WELLNESS—HEALTH METRICS**

Comprehensive Employee data from Assessment (biometric screening), Healthy Survey & Coaching

**Objective 2: Increase health and wellness**

**2.1 Reduce lifestyle health risk factors**

	Sept.'18	Sept.'19	Sept.'20 <sup>2</sup>	Sept.'21 <sup>2</sup>	Sept.'22	Bnchmrk <sup>6</sup>
2.1.1. Lifestyle Health Risk Factors <sup>7,10</sup>						
Low risk (0-2 risks)	62%	60%	62%	51%	49%	70%
Medium risk (3-4 risks)	29%	28%	29%	35%	36%	—
High risk (5+ risks)	9%	12%	9%	14%	15%	—
2.1.2. Zero Cardiovascular Disease Risk Factors <sup>8</sup>	35%	—	—	—	—	—

Measured Health Risk Factors (low % desired):

2.1.3. Body Mass Index Overweight/Obese	80%	80%	80%	84%	84%	66%
2.1.4. % Body Fat Below Average/Poor <sup>9</sup>	65%	—	—	—	—	—
2.1.5. Waist at risk	51%	54%	51%	59%	59%	42%
2.1.6. High Blood Pressure Stage 1 <sup>10</sup>	—	48%	53%	47%	51%	—
High Blood Pressure Stage 2 (140+/90+) <sup>10</sup>	14%	13%	8%	14%	17%	13%
2.1.7. High Cholesterol (≥200)	32%	36%	33%	34%	30%	32%
2.1.8. Glucose at risk <sup>10</sup>	1%	5%	6%	7%	3%	1%
2.1.9. Poor Fitness <sup>10</sup>	12%	21%	—	23%	24%	13%

Self-reported Health Risk Factors (low % desired):

2.1.10. No Exercise/Leisure-time Activity	11%	11%	9%	10%	10%	12%
2.1.11. Smoking	7%	9%	7%	7%	7%	12%
2.1.12. High Stress	26%	31%	28%	32%	33%	32%
2.1.13. Low Coping	3%	4%	6%	7%	6%	5%
2.1.14. Depression	9%	7%	12%	11%	13%	12%
2.1.15. Alcohol at risk	3%	13%	11%	13%	16%	4%
2.1.16. High Fat Consumption	18%	31%	30%	32%	40%	20%
2.1.17. Low Fiber Consumption	36%	33%	30%	34%	33%	30%
2.1.18. Sleep (<7 hours per night) <sup>11</sup>	—	45%	43%	44%	42%	—
2.1.19. Binge Drinking <sup>11</sup>	—	—	—	—	—	—

<sup>6</sup>Holtyn & Associates benchmark best practice goals for AC at 5 yrs. Blue font indicates that benchmark goal was met.

<sup>7</sup>Lifestyle Health Risk Factors include 2.1.5. — 2.1.19. except 2.1.10.

<sup>8</sup>Cardiovascular Disease Risk Factors include 2.1.3. — 2.1.9. & 2.1.11. As of 1/1/19, Holtyn looks at total cardiovascular disease risk factors in the population and no longer per person.

<sup>9</sup>No longer a Holtyn standard metric or measured risk factor as of 1/1/19.

<sup>10</sup>Updated national norms for Blood Pressure, Glucose & Fitness as of 1/1/19.

<sup>11</sup>New health risk factors: Sleep as of 1/1/19; Binge drinking as of 12/2020.

N/a=data not available.



**HEALTH CARE EXPENDITURES**

**Objective 1: Maintain sustainable health care costs and expenditures**

**1.4. Medical (paid claims) - Actives and Retirees**

Date	Amount	Date	Amount	Date	Amount	Date	Amount	Date	Amount	Date	Amount
1/2022—3/2022	422,759	1/2021—3/2021	529,663	1/2020—3/2020	356,467	1/2019—3/2019	508,096	1/2018—3/2018	766,770	1/2017—3/2017	656,106
4/2022—6/2022	543,086	4/2021—6/2021	632,477	4/2020—6/2020	266,258	4/2019—6/2019	413,077	4/2018—6/2018	659,309	4/2017—6/2017	724,646
7/2022—9/2022	522,925	7/2021—9/2021	736,754	7/2020—9/2020	1,346,893	7/2019—9/2019	552,596	7/2018—9/2018	764,044	7/2017—9/2017	665,137
		10/2021—12/2021	1,342,560	10/2020—12/2020	850,514	10/2019—12/2019	555,078	10/2018—12/2018	606,659	10/2017—12/2017	895,999

**1.5. Prescription Drugs (paid claims) - Actives and Retirees**

Date	Amount	Date	Amount	Date	Amount	Date	Amount	Date	Amount	Date	Amount
1/2022—3/2022	235,180	1/2021—3/2021	165,349	1/2020—3/2020	183,100	1/2019—3/2019	133,399	1/2018—3/2018	117,485	1/2017—3/2017	127,713
4/2022—6/2022	263,234	4/2021—6/2021	193,960	4/2020—6/2020	202,950	4/2019—6/2019	200,861	4/2018—6/2018	208,314	4/2017—6/2017	196,157
7/2022—9/2022	295,683	7/2021—9/2021	227,108	7/2020—9/2020	225,924	7/2019—9/2019	216,140	7/2018—9/2018	192,355	7/2017—9/2017	213,390
		10/2021—12/2021	219,899	10/2020—12/2020	232,447	10/2019—12/2019	215,927	10/2018—12/2018	242,884	10/2017—12/2017	236,395

**1.15. Comprehensive Worksite Wellness**

<u>Jul—Sep 2022</u>		<u>Apr—Jun 2022</u>		<u>Jan—Mar 2022</u>	
1.16. Wellness Vendor	4,237.25	1.16. Wellness Vendor	40,051.05	1.16. Wellness Vendor	0
1.17. Wellness Administration	17,430.57	1.17. Wellness Administration	14,877.40	1.17. Wellness Administration	17,605.85
<u>1.18. Incentive</u>	<u>0</u>	<u>1.18. Incentive</u>	<u>0</u>	<u>1.18. Incentive</u>	<u>900.00</u>
1.15. Total	21,667.82	1.15. Total	54,928.45	1.15. Total	18,505.85

Period	Vendor	Administration	Miscellaneous	Incentive	Total	Period	Vendor	Administration	Miscellaneous	Incentive	Total
<b>2013—To Date</b>	653,242.36	400,071.87	3,549.42	590,775.00	<b>1,647,638.65</b>	<b>2020</b>	70,072.30	41,355.98	0	91,110.00	<b>202,538.28</b>
<b>2021</b>	89,192.40	46,480.70	0	88,410.10	<b>224,083.10</b>	<b>2019</b>	88,391.93	41,155.77	0	87,210.00	<b>216,757.70</b>
						<b>2018</b>	81,069.48	39,567.97	45.39	83,145.00	<b>203,827.84</b>
						<b>2017</b>	83,316.85	38,624.33	0	87,000.00	<b>208,941.18</b>
						<b>2016</b>	82,319.91	35,524.10	0	81,300.00	<b>199,144.01</b>
						<b>2015</b>	75,355.19	38,322.35	0	71,700.00	<b>185,377.54</b>
						<b>2014</b>	29,236.00	35,278.76	49.99	n/a	<b>64,564.75</b>
						<b>2013</b>	10,000.00	33,848.09	3,454.04	n/a	<b>47,302.13</b>

<sup>12</sup>2018 decrease due to accounting adjustment for state funding for Friend of the Court salary & wages.

## Environmental Health - Benchmark Data Board of Commissioner Report



	January		February		March		April		May		June		July		August		September		October		November		December	
Total Applications Received for the Month	135		166		186		202		180		208		157		185		190		170					
14 Business Days for the Month are Permits received during	12/23 thru 1/7	1/8 thru 1/23	1/24 thru 2/6	2/7 thru 2/18	2/19 thru 3/13	3/14 thru 3/27	3/28 thru 4/10	4/11 thru 4/24	4/25 thru 5/8	5/9 thru 5/20	5/21 thru 6/12	6/13 thru 6/24	6/25 thru 7/10	7/11 thru 7/24	7/25 thru 8/7	8/8 thru 8/19	8/20 thru 9/11	9/12 thru 9/23	9/24 thru 10/7					
Incomplete and/or Unpaid Submissions within 14 Business Days	5	5	14	19	18	8	9	26	5	10	29	8	19	16	11	16	25	22	11					
Total Eligible for Completion within 14 business day window	37	31	62	79	91	62	81	81	65	69	122	65	54	57	74	70	99	67	55					
Submissions Not Completed within Eligible Time Period	2	0	0	1	0	0	2	2	0	1	4	2	0	2	1	0	2	2	5					
Total Completed	35	31	62	78	91	62	79	79	65	68	118	63	54	55	73	70	97	65	50					
Percentage Complete	95%	100%	100%	99%	100%	100%	98%	98%	100%	99%	97%	97%	100%	96%	99%	100%	98%	97%	91%					

Applications completed prior to 14 day turnaround (only those with proper documentation and fees paid): **Total Completed divided by Total Eligible for Completion within 14 business day window = Percentage Complete**

Number	Percentage
50/55	91%

**14 business days from September 24 - October 7**

	January		February		March		April		May		June		July		August		September		October		November		December	
Total Applications Received	135		166		186		202		180		208		157		185		190		170					
5 Business Days for Communication	1/10 thru 1/23	1/24 thru 2/6	2/7 thru 2/18	2/19 thru 3/6	3/7 thru 3/27	3/28 thru 4/10	4/11 thru 4/24	4/25 thru 5/8	5/9 thru 5/22	5/23 thru 6/5	6/6 thru 6/26	6/27 thru 7/10	7/11 thru 7/24	7/25 thru 8/7	8/8 thru 8/21	8/22 thru 9/1	9/2 thru 9/25	9/26 thru 10/7	10/8 thru 10/23					
Total Eligible for Communication	36	76	98	73	103	90	107	79	79	80	143	73	84	85	85	69	146	66	80					
Total Not Communicated to within 5 Business Days	1	0	2	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0					
Total Communicated to within 5 Business Days	35	76	96	73	103	90	107	79	78	80	143	73	84	85	83	69	146	66	80					
Percentage Complete	97%	100%	98%	100%	100%	100%	100%	100%	99%	100%	100%	100%	100%	100%	98%	100%	100%	100%	80%					

Customers that have been contacted within 5 business days: **Total Communicated to within 5 Business Days divided by Total Eligible for Communication**

Number	Percentage
80/80	100%

**5 business days from October 8 - October 23**

# Environmental Health - Total Services Board of Commissioner Monthly Report



## APPLICATIONS RECEIVED

	January	February	March	April	May	June	July	August	September	October	November	December	YTD Total
Well	40	45	52	54	37	58	48	60	47	59			500
Septic	32	56	53	68	46	54	42	52	49	47			499
Loan Eval.	7	13	7	17	11	11	12	10	14	8			110
MDHHS Eval.	5	7	3	6	5	8	9	5	10	11			69
SESC	36	26	47	46	57	51	34	46	56	35			434
Raw Land/Soil Eval.	15	19	21	8	21	22	10	11	14	9			150
Investigative Fieldwork	0	0	3	3	3	4	2	1	0	1			17
<b>Monthly Totals</b>	135	166	186	202	180	208	157	185	190	170	0	0	1779

## SERVICES PROVIDED

PERMITS ISSUED	January	February	March	April	May	June	July	August	September	October	November	December	YTD Total
Well	37	37	52	46	34	62	54	62	48	53			485
Septic	36	40	63	45	51	60	54	50	50	45			494
Loan Eval.	3	13	11	5	7	13	8	14	8	6			88
MDHHS	5	7	5	2	7	4	7	8	4	11			90
SESC	31	38	35	40	40	43	37	54	35	43			396
Raw Land/ Soil Eval.	11	17	13	8	13	16	11	7	4	10			110
<b>Monthly Totals</b>	123	152	179	146	152	198	171	195	149	168	0	0	1633

Other Services Completed	January	February	March	April	May	June	July	August	September	October	November	December	YTD Total
Well Finals	87	85	29	40	18	11	8	26	21	46			371
Septic Finals	21	14	29	34	37	28	42	52	48	51			356
SESC Inspections	10	14	14	173	267	259	247	330	261	264			1839
Investigative Fieldwork	0	0	3	3	3	4	2	1	0	1			17
<b>Monthly Totals</b>	118	113	75	250	325	302	299	409	330	362	0	0	2583

<b>Total Services Provided</b>	241	265	254	396	477	500	470	604	479	530	0	0	8432
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# Allegan County Water Study Workgroup

## Meeting Minutes

Date of meeting            Wednesday, November 02 2:00 pm

Present:                    Ric Curtis, Tom Kunetz, Dean Kapenga

On Zoom:                   Doug Sweeris, Erick Elgin, Brian Talsma, John Shagonaby (joined 2:30)  
   staff members: Rob Sarro, Scott Jones and Dan Wedge

Members not in  
attendance:                Chad Kraai, Jay Drozd, Zach Curtis

Guests and staff:         Randy Rapp, Jill Dunham and Jaclyn Hulst

Next meeting:             Wednesday, October 19, 2022

## I. Approval of Agenda

- A. Agenda approved

## II. Action Items from previous meeting

- A. Randy will add Jaclyn Hulst to the Outlook meeting distro, after the group approved of this. DONE
- B. National Ground water monitoring network is where the monitoring well data should go. Randy will email John Yellich on collecting of monitoring well results and where they are reported. Two wells have MI Geological Survey probes installed for the results to be transmitted.
- C. Zach will check the National Ground Water Monitoring Network to see if Allegan results are in there. Operated by the US Geological Survey. DONE – no results yet posted.
- D. Zach will get Phase 1 long report (100 slides) to Randy, who will add the report to the county website. DONE

## III. Discussion

- A. Update to the Board of Commissioners -- Assignments and Discussion (Kunetz)
- B. The group discussed the Update language
  - 1. Implementing the recommendations of the Phase 2 Screening Level Modeling, Risk Analysis and Ranking Study
  - 2. Water table monitoring wells: Have 2 monitoring wells completed, 2 more in planning. We have approval for 20 additional monitoring wells.
  - 3. Creating of a public education and outreach program
  - 4. Water Supply Master Plan
- C. Proposed Resolution for BOC
  - 1. RFP for Professional Services to create a Ground Water Master Plan and Public Communication and Outreach

2. Send notices and engage stakeholders – public and private – to work with Professional Services. After Master planning is complete, financial contributions will likely be required from local entities.
3. Extend the Water Study Workgroup to April 2024
- D. Vote on presenting the Draft 6 Update on the Allegan County Groundwater Quantity and Quality Protection Plan to the BOC. DSS is not part of the current recommendation, but may be adopted by the larger group in the future.
  1. Motion by Tom Kunetz
  2. Second by Ric Curtis
  3. Vote Results: Voice Vote – unanimous Yes, none opposed
- E. Future Work Group meeting schedule (Kunetz)
  1. November 16 meeting cancelled
  2. November 30 – Phase 2 Risk Analysis (presented by Zach of Hydrosimulatics)
  3. December 7 – Scope of Work for Water Supply Master Plan RFP and Public Communications RFP
  4. Dec 21 No meeting
  5. Jan 4 No meeting
  6. Jan 18 Phase 2 recommendations (Presentation by Zach) RFPs discussion as needed
  7. Feb 1, 15 – Monitoring wells locations; Recommendations to Board from Phase 2 Study
  8. Spring 2023 – Review proposals for Water Supply Master Plan and Public Communication
  9. Summer 2023 – Participate in information gathering sessions with the Water Supply Master Plan and the Public Communications RFP

#### IV. Action Items

- A. Randy will send Phase 1 long report to Web manager to post on the county website.
- B. Randy get with John Yellich to find out about additional monitoring wells; can he do more than the additional 2 that were committed?
- C. Jill will help Jaclyn download water quality info.

Meeting adjourned 3:06 pm



# COVID-19 AND OTHER EMERGING PUBLIC HEALTH TOPICS

## BOARD OF COMMISSIONER UPDATE

NOVEMBER 10, 2022  
Data as of November 7, 2022

### CONTENTS

<b>EXECUTIVE SUMMARY</b> .....	<b>2</b>
<b>COVID-19 MITIGATION COMPONENTS</b> .....	<b>2</b>
<b>ENHANCED ABILITY TO TEST</b> .....	<b>3</b>
COUNTY-LEVEL DATA AS OF NOVEMBER, 3 2022 .....	3
<b>CASE INVESTIGATION AND CONTACT TRACING</b> .....	<b>3</b>
ALLEGAN COUNTY COVID-19 COMMUNITY LEVEL: LOW .....	3
OVERVIEW OF COVID-19 CASES AND DEATHS IN THE LAST TWO WEEKS (10/21/2022 TO 11/3/22) .....	3
CASE INVESTIGATION .....	4
EXPOSURE LETTERS AND CLOSE CONTACTS IN SCHOOL SETTINGS .....	5
OUTBREAKS & CLUSTERS IN ALLEGAN COUNTY .....	5
LONG TERM CARE & OTHER CONGREGATE CARE FACILITIES (LTCF) .....	5
<b>SUFFICIENT HEALTH CARE CAPACITY</b> .....	<b>6</b>
HOSPITALIZATIONS .....	6
DEATHS (7 DAY AVERAGE) .....	6
<b>BEST PRACTICES</b> .....	<b>6</b>
SCHOOLS .....	6
BUSINESSES .....	6
COMMUNICATIONS .....	6
INCREASED CASES OF RSV, ACTIONS TO TAKE .....	7
FLU, COMMON COLD, COVID-19, OR ALLERGIES? .....	7
AT-HOME COVID-19 TESTS: WHEN TO TEST AND ACCURACY OF TESTS.....	8
<b>COMMUNITY VACCINATION/HERD IMMUNITY/TREATMENT</b> .....	<b>9</b>
COVID-19 VACCINE COVERAGE.....	9
VACCINATION COVERAGE BY AGE GROUP .....	9
VACCINATION COVERAGE BY ZIP CODE .....	10
VACCINE AVAILABILITY.....	10
VACCINE EFFECTIVENESS (VE).....	10
LOCAL HEALTH DEPARTMENT (LHD) BREAKTHROUGH DATA DISTRIBUTION.....	10
<b>COVID-19 SURVEILLANCE</b> .....	<b>10</b>
<b>EPIDEMIOLOGIC SURVEILLANCE</b> .....	<b>11</b>
<b>SOURCES</b> .....	<b>13</b>
<b>APPENDICES</b> .....	<b>14</b>



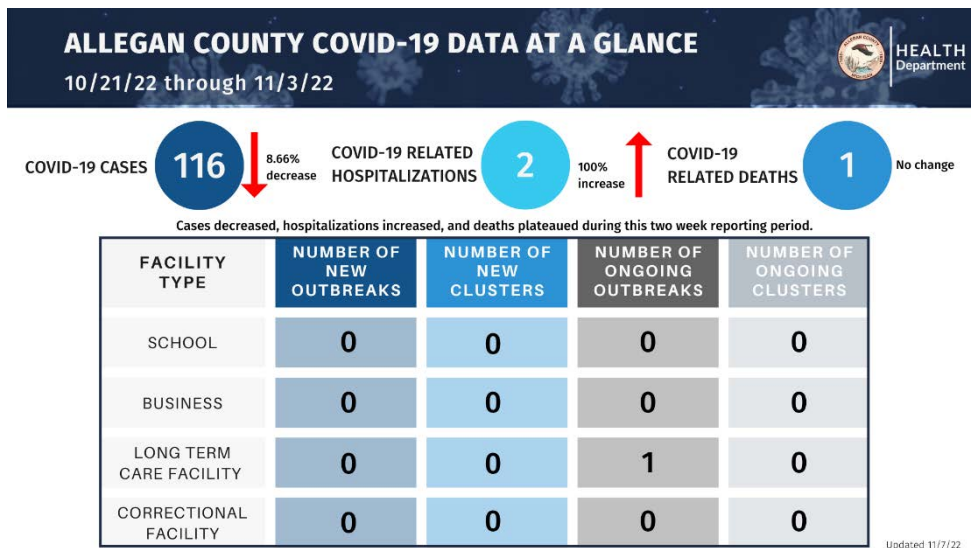
EXECUTIVE SUMMARY

The following report contains COVID-19-related data from **October 21, 2022 to November 3, 2022**, on the 5 mitigation components Allegan County Health Department (ACHD) previously identified. This report contains local COVID-19 data for Allegan County, information on vaccination data, wastewater surveillance, emerging variant updates, and other resources regarding COVID-19 mitigation. This report also contains epidemiological surveillance and health education on other ongoing and emerging public health topics including monkeypox (MPV), and other regional epidemiological topics at a glance. ACHD continues to monitor local, statewide, and global COVID-19 data, and continues to follow the Michigan Department of Health and Human Services (MDHHS) and the Centers for Disease Control and Prevention (CDC) recommendations. Previous BOC reports that may include background information for some of the topics discussed in this current report can be found [here](#).

WHAT'S NEW AT A GLANCE:

- Increased cases of Respiratory Syncytial Virus (RSV) Michigan, actions to take to prevent the spread.
- Knowing the difference between cold, COVID-19, flu, and allergy symptoms to help protect yourself and loved ones.
- COVID-19 cases **decreased** in this two-week reporting period.
- At-home test accuracy, when to test, and where to find tests.
- Updated CDC Monkeypox toolkit for Schools and Early Child Care.

An overview of COVID-19 data in Allegan County from **10/21/22 to 11/3/22** can be found in the graphic below:



COVID-19 MITIGATION COMPONENTS



Allegan County currently is at a low community transmission level for COVID-19. **ACHD continues to recommend the following:**

- Staying up-to-date on your COVID-19 vaccines
- Getting tested if you have symptoms, before and after traveling, and before gathering with others.

**Allegan County COVID-19 Community Level: Low**

Allegan County Health Department recommends everyone to:

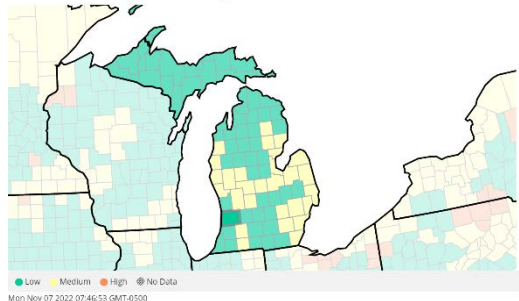
- Stay up to date on your COVID-19 Vaccines
- Get tested if you have symptoms

Actions including social distancing, frequent handwashing, wearing a well-fitted face mask, and isolation help lessen the level of transmission

Learn more about CDC's COVID-19 Community Levels [here](#). #DoYourPart

COVID-19 Community Levels are a tool to help communities decide what prevention steps to take based on the latest data. These Community Levels can be low, medium, or high and **are determined by looking at hospital bed utilization, hospital admissions, and the total number of new COVID-19 cases in an area.** Find more about COVID-19 Community Levels [here](#).

COVID-19 Community Levels in Michigan



*Note: Counties surrounding Allegan County may be in a medium or high COVID-19 Community Level. If you work or visit other counties often, make sure to take precautions to protect yourself and others such as wearing a mask, washing your hands often, staying home if you feel sick, and social distancing when possible.*

*Use the CDC's [COVID-19 County Check tool](#) to find out what the community level is for the county you will be visiting.*

## ENHANCED ABILITY TO TEST

### COUNTY-LEVEL DATA AS OF November, 3 2022

The Test Positivity Rate for Allegan County is trending **upward**, after trending downward the week prior. See the latest information for Allegan County For the latest information, visit [Dashboard | CDC | MI Start Map](#).

At this stage of the pandemic, percent positivity alone is no longer a strong indicator of the total number of individuals who tested positive, due to several factors – one being at-home testing. It is best to evaluate percent positivity with another metric, such as COVID-19 concentration levels in wastewater, to get a more accurate idea of the prevalence of the virus in an area. **The current 7-day positivity rate for Allegan County as of November 3 was 11.1% with 468.5 daily tests administered per million. This indicates a 3.8% increase in the 7-day positivity compared to the 10/11/2022 to 10/17/2022 reporting period, which had 451.2 daily tests administered per million.**

At-home tests are currently not reported in the Michigan Disease Surveillance System (MDSS) and therefore, are not included in the test positivity rates or case counts. **See the [Appendix for a list of testing resources available to community members](#).**

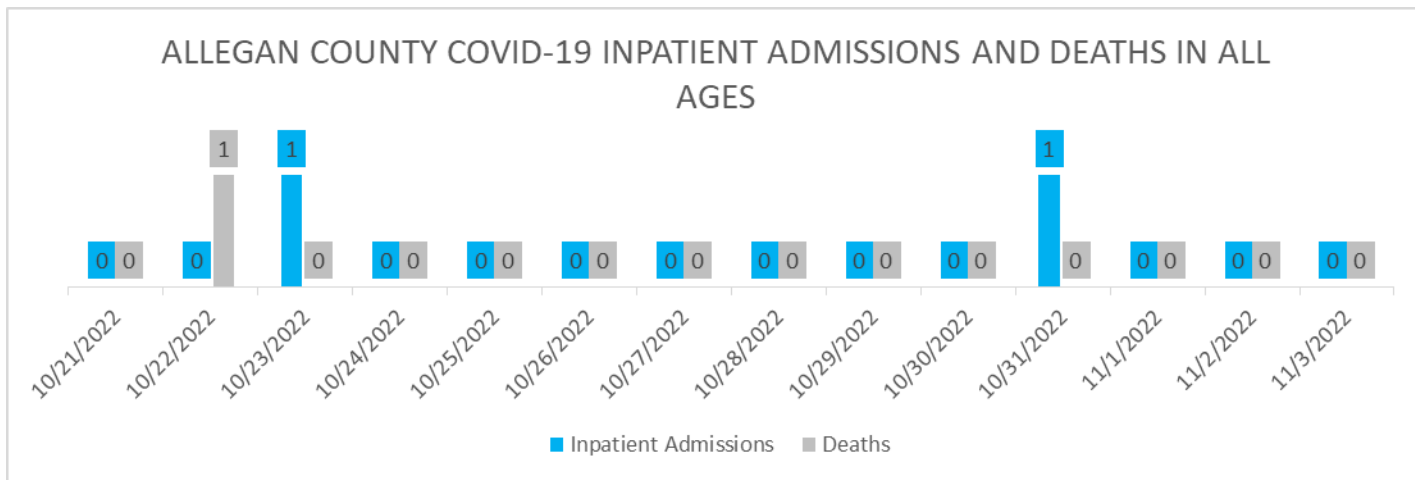
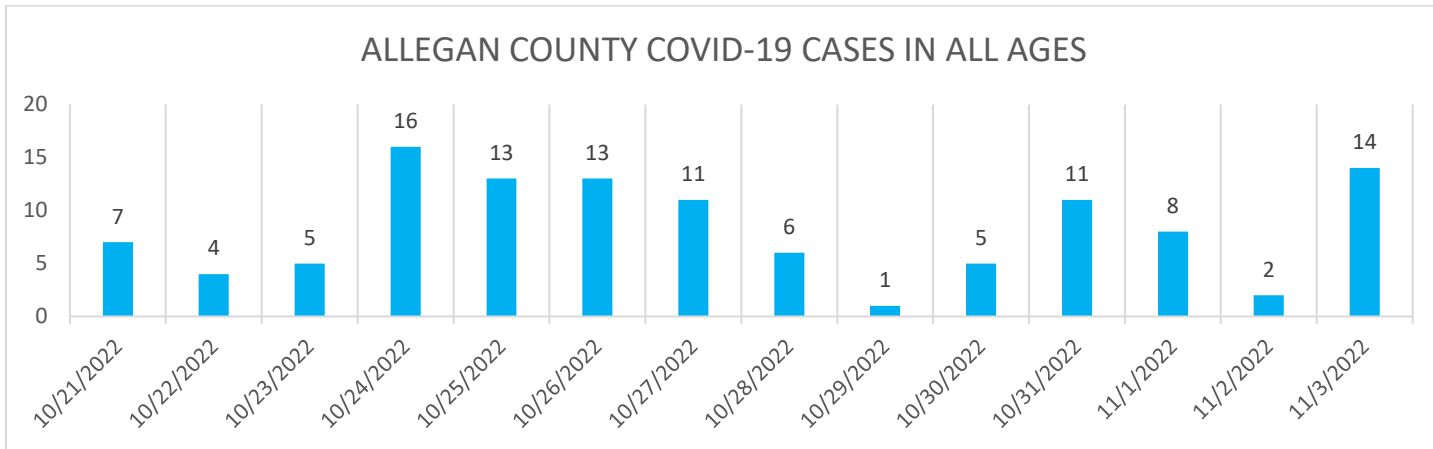
## CASE INVESTIGATION AND CONTACT TRACING

### ALLEGAN COUNTY COVID-19 COMMUNITY LEVEL: Low

See the latest information for Allegan County For the latest information, visit [Dashboard | CDC | MI Start Map](#). As of 11/3/2022, Allegan County is in a low community level based on the [CDC framework](#). **Data Takeaway: Models showed a decrease in cases compared to the 10/11/2022 to 10/17/2022 reporting period. During the period 10/28/2022-11/3/2022, Allegan County's new weekly case rate was 39.8 per 100,000 population with 47 weekly cases.**

**Weekly cases decreased by more than 14% since the 10/11/2022-10/17/2022 reporting period (55 per 100,000 – 47 total weekly cases).**

### OVERVIEW OF COVID-19 CASES AND DEATHS IN THE LAST TWO WEEKS (10/21/2022 to 11/3/22)



**DURING 10/21/2022 to 11/3/22 FOR ALLEGAN COUNTY:**

- **116 total cases** were reported via the Michigan Disease Surveillance System (MDSS)
  - o 81 confirmed cases and 35 probable cases related to SARS-CoV2 infection as reported
- 1.7% of the cases were reported as asymptomatic
- 28.4% of cases were reported as ‘vaccine breakthrough’ cases, which has slightly increased from the previous two weeks
- **Two** reported **hospitalizations**<sup>1</sup> related to SARS-CoV-2 infection
- There was **one death** related to SARS-CoV-2 infection
- **6.9%** of the cases were reported to be related to international, domestic, and/or in-state travel
- From 10/20/2022 to 11/2/2022, the positivity rate<sup>2</sup> was a reported 11.3%

**ACHD continues to monitor the COVID-19 metrics for hospitalizations and deaths as this can show the risk of a medically significant COVID-19 variant or healthcare system strain.**

**CASE INVESTIGATION<sup>3</sup>**

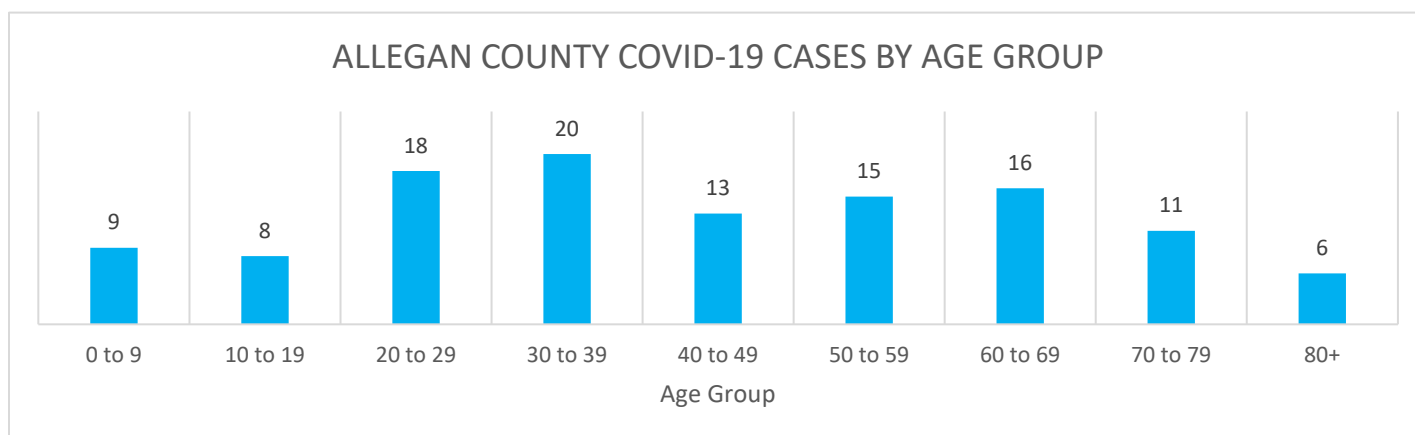
ACHD is currently working to investigate all communicable disease cases. During the case investigation process, ACHD works to ensure all basic needs are being met for individuals and their families. All cases receive a Patient Education Genius (PEG) notification that is provided via email or text messages for a case investigation form.

<sup>1</sup> COVID-19 may not be a primary cause of hospitalization in some of the reported cases in MDSS due to current capacity and data limitations; these data reported in MDSS are often limited by factors such as delayed case investigations and data back-filling

<sup>2</sup> As reported in the MI-HAN Regional Data File; Positivity Rate is calculated for percent positive persons for day and county

<sup>3</sup> Case investigation consists of contacting the individual and asking standard questions related to the disease and identifying those who might have been exposed.

## CASES IN THE LAST TWO WEEKS, BY AGE GROUP 10/21/2022 to 11/3/2022)



From 10/21/2022 TO 11/3/22 in MDSS: 17.2% of cases were reported in the 30 to 39 age group, which had the highest number of cases during this timeframe, and closely followed by the 20 to 29, at 15.5%, and 60 to 69 age groups, at 13.8 % each. In comparison to the previous reporting period (10/7/22 to 10/20/22), case counts have slightly increased for individuals in the 0 to 9 ages (Up to 9 from 8 previously).

- **3.4%** of cases were **in quarantine** at the time of symptom onset or positive test
- **1.7%** of investigated cases were **household close contacts**<sup>4</sup>
- **0.9%** of cases were reported as **community contacts**<sup>5</sup>
- **0.0%** of cases were close contacts to those who work or live in a **high-risk/congregate facility**

**Notifying close contacts helps individuals know about exposure and allows close contacts to make decisions based on their own risk assessment.**

## EXPOSURE LETTERS AND CLOSE CONTACTS IN SCHOOL SETTINGS

As of September 20, ACHD is using a dashboard format for each school building to notify parents and families of potential exposures to certain reportable communicable diseases, rather than sending potential exposure letters.

This dashboard can be found on the [ACHD Website](#). If individuals do not have access to the internet or have language needs please call the Health Department at (269) 673-5411 option 1 for assistance.

## OUTBREAKS &amp; CLUSTERS IN ALLEGAN COUNTY

The table to the right shows the number of outbreaks<sup>6</sup> that ACHD has identified for high-risk settings from October 12, 2021 to November 3, 2022. **ACHD has identified one new outbreaks related to Long-Term Care Facilities<sup>7</sup> and no new outbreaks related to Schools, since the last update on October 20, 2022;** there was **one** ongoing outbreak reported to MDHHS as of November 3, 2022.

Type of Setting	Total Number of Outbreaks <sup>1</sup>
School	20
Business	8
Long Term Care <sup>1</sup>	32
Other Congregate Facilities <sup>1</sup>	3

ACHD has not identified any new outbreaks for businesses since February 17, 2022. ACHD has developed COVID-19 Business Mitigation Strategies Survey for businesses, Long-Term Care Facilities, daycares and schools to provide us with information on the current mitigation strategies they have in place. The surveys are sent out when an outbreak has been identified at a location.

## LONG TERM CARE &amp; OTHER CONGREGATE CARE FACILITIES (LTCF)

<sup>4</sup> Household contact: person lived with someone who tested positive and later tested positive themselves.

<sup>5</sup> Community contact: person who was identified as a close contact in a setting other than a household

<sup>6</sup> Outbreak investigation codes are assigned by the first date of onset

<sup>7</sup> Data from 10/21/2021

From January 2022 to November 3, 2022, ACHD connected **23** LTCFs in Allegan County with the IPRAT<sup>8</sup> Team for additional mitigation assistance<sup>9</sup>. Refer to [MDHHS Data and Modeling](#) for overall statewide LTCF case counts in residents and staff. **ACHD shares forecasting wastewater readings with long-term and congregate care facilities in the monthly LTCF Newsletters, to help inform their COVID-19 mitigation strategies.**

613 resident cases and 55 resident deaths reported from January 1, 2020, to October 25, 2022<sup>10</sup>

929 staff cases have been reported from January 1, 2020, to October 25, 2022

## SUFFICIENT HEALTH CARE CAPACITY

### HOSPITALIZATIONS

Allegan County falls in the Region 5 Health Care Coalition. Some community members will also access hospitals in the Region 6 Health Care Coalition (Grand Rapids-Holland Region). For the latest information, visit [Dashboard | CDC | MI Safe Start Map](#).

Find the current percentage of inpatient beds treating COVID-19 patients, for the [Grand Rapids Region](#) (Region 6), and [Kalamazoo Region](#) (Region 5). The **Grand Rapids Region** had **5.1%** of inpatient beds that are COVID-19 positive, as of October 31, 2022, which is **1.5% higher** than the previous reporting period. The **Kalamazoo Region** had **7.1%** of inpatient beds that are COVID-19 positive, as of October 31, 2022, which is **0.1% higher** than the previous reporting period.

### HOSPITALS IN THE ALLEGAN COUNTY AREA

Hospital bed capacity information can be found on the MDHHS website: [Statewide Available PPE and Bed Tracking \(Michigan.gov\)](#)

### PEDIATRIC HOSPITALIZATIONS

Michigan pediatric intensive care unit hospital beds are currently 89% occupied, according to data from the Michigan Health & Hospital Association (MHA) and Michigan Department of Health & Human Services (MDHHS). Hospitals are also reporting large surges in young patients visiting emergency departments, for both emergent and non-emergent care.

### DEATHS (7 DAY AVERAGE)

The 7-day average for daily deaths is currently more than 1, and is reflected as 1 on the Michigan Safe Start Map. For a complete view of the 7-day average daily deaths for Allegan and other counties over the course of the pandemic visit, [Dashboard | CDC | MI Start Map](#)

## BEST PRACTICES

### SCHOOLS

CDC released an updated [Monkeypox Toolkit for Schools and Early Care and Education Programs](#). In this toolkit, school and ECE administrators can find resources for their populations, including links to share with staff, parents, students, and caregivers.

### BUSINESSES

As we enter flu and respiratory virus season, Long-term Care Facilities (LTCF) should refer to the [MDHHS Guidelines for Influenza and Respiratory Virus Outbreaks in Long-Term Care Facilities document](#) updated October 2022.

### COMMUNICATIONS

<sup>8</sup> MDHHS offers further support for facilities via the Infection Prevention and Resource Assessment Team (iPRAT) when ACHD identifies facilities that are experiencing a large number of positive COVID-19 tests.

<sup>9</sup> ACHD provides mitigation assistance to LTCFs that are identified as an outbreak facility through case investigations

<sup>10</sup> The information above represents COVID-19 data reported directly to MDHHS by licensed and operating Skilled Nursing, Home for the Aged and Adult Foster Care facilities (licensed to serve 13 or more individuals) in Michigan from January 1, 2020, through October 4, 2022

COVID-19 Health Education has been a mandated service in this response. The following are metrics related to COVID communication efforts from 10/21/2022 – 11/3/2022:

- 2 Social media posts
- 2 Education materials created/updated
- 1 Community Update sent out
- 1 LTCF Update sent out

#### INCREASED CASES OF RSV, ACTIONS TO TAKE

The Michigan Hospital Association is raising awareness about a pediatric hospital bed shortage and urging the public to help prevent respiratory illnesses, which are rapidly spreading in the form of respiratory syncytial virus (RSV) cases. Read more [here](#).

Individuals with cold-like symptoms should limit their interaction with children at high risk for severe RSV disease. **Those at greatest risk for severe illness from RSV include premature infants, children younger than 2 years old with chronic lung or heart conditions and children with weakened immune systems.** RSV is a common respiratory virus that usually causes mild, cold-like symptoms but can be particularly serious for infants and older adults.

Tips for the public:

- **DON'T:** Seek hospital emergency care for non-emergency medical conditions, such as mild symptoms and routine testing.
- **DO:** Seek hospital emergency care if symptoms are worrisome and emergency care is needed. Emergency medical conditions can include difficulty breathing, dehydration and worsening symptoms.
- **DO:** Immediately get vaccinated against respiratory illnesses. Visit [www.vaccines.gov](http://www.vaccines.gov) to search for vaccine availability or call your provider or the local health department.
- **DO:** Be patient if seeking care through a hospital emergency department. Consider that wait times may be elevated as respiratory illnesses reach seasonal peak levels.
- **DO:** Consider having your children wear a mask in public places including school when you know local case rates of respiratory illnesses are high.
- **DO:** Practice frequent and proper hand washing and stay home if you're not feeling well.

To help prevent the spread of RSV and other respiratory viruses:

- Get vaccinated/boosted for influenza and COVID-19
- Stay home if sick, even when testing negative for COVID-19
- Wear a well-fitting mask if sick, and being around others is unavoidable
- Wash your hands often with soap and water for at least 20 seconds
- Avoid close contact, such as kissing, shaking hands, and sharing cups and eating utensils with others
- Clean frequently touched surfaces such as doorknobs and mobile devices
- Cover your coughs and sneezes with a tissue or your upper shirt sleeve, not your hands

Know the signs and symptoms of severe RSV infection in infants:

- Short, shallow, and rapid breathing
- Struggling to breathe — chest muscles and skin pull inward with each breath
- Cough
- Poor feeding
- Unusual tiredness
- Irritability

**Seek immediate medical attention if a child or anyone at risk of severe RSV infection has difficulty breathing, a high fever, or a blue color to the skin, particularly on the lips and in the nail beds.**

For more information on RSV, visit: <https://www.cdc.gov/rsv/index.html>

#### FLU, COMMON COLD, COVID-19, OR ALLERGIES?

As we start spending more time indoors and enter respiratory virus season, it can be hard to tell if you have the flu, a common cold, COVID-19, or allergies. A lot of the symptoms overlap, but the onset of symptoms varies with each illness.

Data as of November 7, 2022

Refer to the links below for symptom onset:

Symptom	COVID-19	Cold	Flu	Allergies
Headache	Usually	Rare	Usually	Rare
Cough	Usually (dry)	Usually	Usually	Sometimes
Muscle aches	Usually	Sometimes	Usually	Never
Tiredness	Usually	Sometimes	Usually	Sometimes
Sneezing	Rarely	Usually	-	Usually
Sore Throat	Usually	Usually	Usually	Rarely
Runny/stuffy nose	Usually	Usually	Usually	Usually
Fever	Usually	Sometimes	Usually	Never
Diarrhea	Sometimes	Never	Sometimes	Never
Nausea or vomiting	Sometimes	-	Sometimes	Never
New loss of taste/smell	Usually	Sometimes*	Rarely	Sometimes*
Itchy nose, eyes, mouth, ears	Never	-	-	Usually
Pink Eye	Sometimes	-	-	Sometimes
Short of breath, difficulty breathing	Usually	-	Usually	-

\*New loss of taste/smell may be due to runny or stuffy nose

- [COVID-19](#): Symptoms may appear 2-14 days after exposure to the virus.
- [Common Cold \(often due to rhinoviruses\)](#): Symptoms onset is gradual within 1-4 days after catching a cold virus. Usually, recover within 7-10 days.
- [Flu \(Influenza\)](#): Symptoms usually come on suddenly.
- [Allergies](#): Comes and goes over several weeks to months depending on allergens.

How to prevent a cold, the flu, and COVID-19:

- Get vaccinated against flu and COVID-19.
- Avoid close contact with anyone who is sick or has symptoms.
- Keep distance between yourself and others when you're in indoor public spaces.
- Wear a face mask in indoor public spaces if you're in an area with a high number of people with COVID-19 in the hospital and new COVID-19 cases, whether or not you're vaccinated.
- Wash your hands often with soap and water for at least 20 seconds, or use an alcohol-based hand sanitizer that contains at least 60% alcohol.
- Avoid crowded indoor spaces and indoor places that have poor air flow.
- Cover your mouth and nose with the inside of your elbow or a tissue when you cough or sneeze.
- Avoid touching your eyes, nose and mouth.
- Avoid sharing dishes, glasses, towels, bedding and other household items if you're sick.
- Regularly clean and disinfect high-touch surfaces, such as doorknobs, light switches, electronics and counters.
- Stay home from work, school and public areas and stay in isolation at home if you're sick.

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#### AT-HOME COVID-19 TESTS: WHEN TO TEST AND ACCURACY OF TESTS

COVID-19 at-home tests, also known as self-tests, give rapid results and can be taken anywhere, regardless of your vaccination status or whether or not you have symptoms. These tests detect current infection of COVID-19. At-home tests **do not** detect antibodies – which would indicate a previous infection – and **do not** measure your level of immunity.

**You should take a test if:**

1. You have symptoms of COVID-19, such as:
  - Fever/chills
  - Cough
  - Shortness of breath/difficulty breathing
  - Fatigue
  - Muscle aches/body aches
  - Headache
  - New loss of taste or smell
  - Sore throat

- Congestion or runny nose
  - Nausea/vomiting
  - Diarrhea
2. You were exposed to someone with COVID-19:
    - Test at least 5 days after your exposure
    - **If you test negative** for COVID-19, consider testing again 1 to 2 days after your first test
  3. You are going to an indoor event or gathering

**Accuracy of tests:**

At-home COVID-19 antigen tests are generally expected to detect the SARS-CoV-2 virus at least [80% of the time when someone is infected](#), and are most accurate at detecting COVID-19 when individuals are symptomatic. They are not as accurate at detecting low levels of SARS-CoV-2 virus—like during the first few days of infection or after an individual starts to feel better.

A positive result on an at-home antigen test is a strong indicator you have COVID-19. A negative result should be taken under consideration due to:

- Testing too early (fewer than 5 days after an exposure)
- Having a very mild case, or you’re starting to feel better
- Not getting a good swab from inside your nose
- Not using the test correctly, or using a damaged or expired test
- Having a variant of COVID-19 not detected by the test

**If you have a negative test:**

- The test did not detect the virus, but that doesn’t rule out an infection.
- Consider repeating the test 24-48 hours later. Multiple negative tests increase the likelihood that you are not infected with the virus that causes COVID-19.

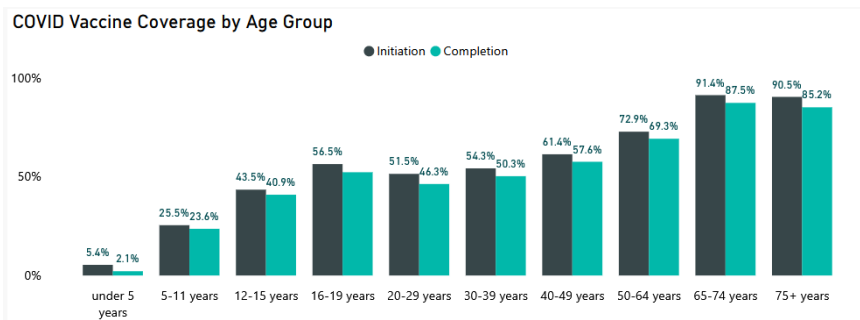
**Where to find at-home tests:**

- Free at-home test kits are available for you to order for your household from project act at [accesscovidtests.org](https://accesscovidtests.org). You can order new test kits for your household each month – (beginning on the 1<sup>st</sup> of each month).
- Local libraries in Allegan County, such as Fennville District Library and Allegan District Library may have free at-home tests available for you to pick up. Please call first for availability.
- Buy tests online or in pharmacies and retail stores. Private health insurance may reimburse the cost of purchasing self-tests. Visit [FDA’s website](#) for a list of authorized tests.

If your at-home test results do not make sense to you, talk to your healthcare provider or find other ways of testing near you at [solvhealth.com/covid-testing](https://solvhealth.com/covid-testing) or [MDHHS Community Testing Events](#).

COMMUNITY VACCINATION/HERD IMMUNITY/TREATMENT

COVID-19 VACCINE COVERAGE



VACCINATION COVERAGE BY AGE GROUP

**Data as of 11/4/2022**

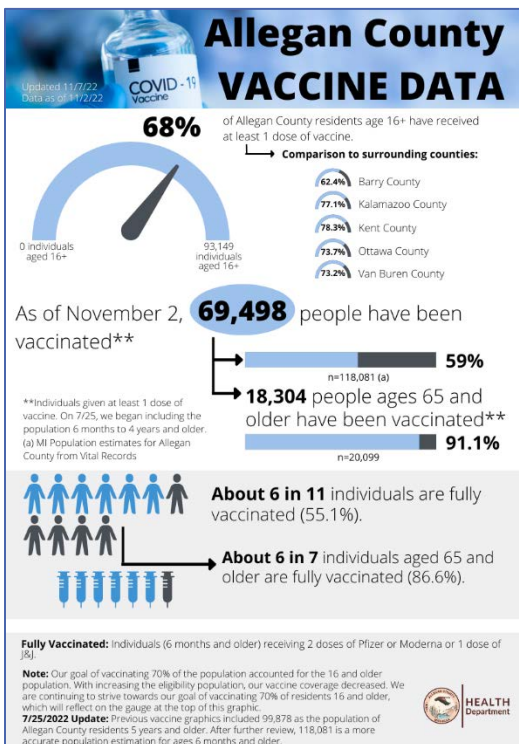
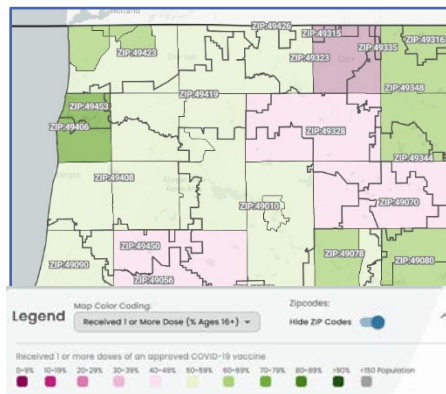
Explore the [MI Vaccine Dashboard](#) for the latest data. It is updated weekly on Wednesdays. The map on the left displays vaccine coverage for Allegan County. See Previous Reports for updates on Vaccine Coverage [here](#).

Data as of November 7, 2022



### VACCINATION COVERAGE BY ZIP CODE

The map on the right shows the vaccination rates for residents aged 16 and older who received at least one dose of vaccine. The data is at the census tract<sup>11</sup>-level (colored sections) with an overlay of Allegan zip codes. Areas in the center of the county, with lower population counts, appear to have the lowest vaccination rates, while perimeter areas on the East and West sides of the county have higher vaccination rates overall. This data is based on a total population count of 115,250 as recorded in the 2018 US Census.



### VACCINE AVAILABILITY

Residents are encouraged to visit [www.vaccines.gov](http://www.vaccines.gov) to find vaccination clinics near them, or call ACHD at 269-673-5411 to schedule an appointment.

### VACCINE EFFECTIVENESS (VE)

Current [data](#) continues to show that COVID-19 vaccines are **an important layer in reducing the severity of illness, and the burden of hospitalizations and deaths** in children, adolescents, and adults, **even with the emergence of the predominant new Omicron variants** such as BA.4 and BA.5.

Being [up to date](#) on COVID-19 vaccines is crucial in reducing the burden of hospitalizations and deaths. Refer to further data from the CDC studies on nationwide COVID-19 VE Surveillance [here](#).

**BREAKTHROUGH SURVEILLANCE DATA:** For more information and the latest data on the rates of COVID-19 breakthrough cases, hospitalizations, and deaths, please refer to [CDC COVID Data Tracker: Rates of COVID-19 Cases and Deaths by Vaccination Status](#)

### LOCAL HEALTH DEPARTMENT (LHD) BREAKTHROUGH DATA DISTRIBUTION

Refer to the [report from 6/21/22](#) for updates regarding breakthrough data distribution.

COVID-19 SURVEILLANCE			
7-DAY METRICS <sup>12</sup>	STATEWIDE (as of 11/2/22)	NATIONWIDE (as of 11/2/22)	GLOBAL (as of 11/6/22)
Cases	11,651	273,110	2.356M
Hospital Admissions	144	3,272	No data available
Deaths	157	2,504	11.32K
Percent Population Fully Vaccinated	65.4%	68.5%	No data available
Percent Positivity	10-14.9 %	8.8%	No data available

### STATEWIDE (MICHIGAN)

- Find the latest [Michigan Coronavirus Data](#).

<sup>11</sup> Census tracts are geographic entities within counties with similar characteristics such as population traits, school enrollment, poverty level, median household income, housing vacancy, etc.

<sup>12</sup> Statewide and Nationwide data [COVID Data Tracker Weekly Review | CDC](#); Global data update as of 9/18/2022 [COVID-19 Map - Johns Hopkins Coronavirus Resource Center \(jhu.edu\)](#)

- Refer to the [November 1, 2022 MDHHS data and modeling](#) for current trends on cases, hospitalizations, and deaths associated with COVID-19.
- For more information and data on seasonal projections of cases, hospitalizations, and deaths, visit [COVID-19 Scenario Modeling Hub](#).

## NATIONWIDE (UNITED STATES)

- Find the latest Nationwide data on [CDC's Cases and Data website](#).
- For more information refer to the [CDC COVID Data Tracker Weekly Review](#)

## GLOBAL

- For additional information and the global pandemic data, refer to [WHO's weekly Epidemiological Situation Report](#)
- For more information on currently circulating variants<sup>13</sup> (including VOIs, VUMs, and VOCs) and its classifications, visit [Tracking SARS-CoV-2 Variants](#)

## WASTEWATER SURVEILLANCE

See the most recent [MDHHS data and modeling update](#) for the Michigan SWEEP Sentinel Wastewater Summary.

Hope College has collaborated with ACHD to produce a dashboard, which displays the most recent wastewater readings and case counts.



Allegan Sewershed Sites	Trend Dates	Current Trend Patterns
TPA	10/31/2022	Increasing
TPP	11/2/2022	Decreasing
TPDS	11/1/2022	Increasing

With this dashboard, ACHD has been able to forecast a rise in cases, which has improved mitigation responses.

**The table above shows three Allegan sewer shed sites that has the most current and accurate data readings.**

**The adjacent map shows current wastewater sewer shed sites that Hope College is monitoring in Allegan County.**

The colored circles<sup>14</sup> of differing sizes represent the concentration of COVID-19 in the wastewater as of November

3, 2022 (TPA<sup>15</sup>, TPP<sup>16</sup>, TPDS<sup>17</sup>), which have existing data points for the most recent nine calendar days (10/26/2022 – 11/3/2022). Read more about the [method of using wastewater surveillance data](#), to monitor case patterns at individual and population levels as it relates to the SARS-CoV-2 infection.

## EMERGING VARIANT UPDATES

- See [CDC Nowcast Projections](#) (nationwide) for data estimations on the predominant Omicron sublineages and additional information on CDC's monitoring of nationwide variant proportions [here](#).
- See the most recent [MDHHS data and modeling update](#) for the latest variant information.
- ACHD continues to monitor all Omicron sub-lineages and deploy response measures accordingly.

## EPIDEMIOLOGIC SURVEILLANCE

### MONKEYPOX (MPV)

<sup>13</sup> SARS-CoV-2 variants include variants of interest (VOI), variants under monitoring (VUM), and variants of concern (VOC)

<sup>14</sup> The areas with red circles seen on the map correlate with the increase in cases at LTCFs and other congregate care facilities during this reporting period

<sup>15</sup> Allegan Water Resource Recovery Facility

<sup>16</sup> Plainwell Wastewater Treatment Plant

<sup>17</sup> Douglas/Saugatuck Wastewater Treatment Plant

For background information on MPV, refer to the [6/21/22 report](#).

**UPDATES:** Refer to the following links to view MDHHS and the CDC's MPV Situation Summary:

- [Michigan Case Counts](#)
- [2022 U.S. Map & Case Count](#)
- [2022 Monkeypox Outbreak Global Map](#)
- [State trends show an overall decrease of new cases by onset date of illness](#)

## HIGHLY PATHOGENIC AVIAN INFLUENZA (HPAI)

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HPAI has been detected in 63 out of 83 counties in Michigan including Allegan County (1 confirmed case).

## RECENT EMERGING HEALTH THREATS: AT A QUICK GLANCE

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### [Arboviruses](#)

- **UPDATES:** [Michigan Weekly Arbovirus Summary November 4, 2022](#) and the Annual EZID Surveillance Summary for 2021 can be found [here](#).

### [Rabies](#)

- As of October 19, 2022, Rabies-positive animals in Michigan include **42 Bats** and **1 Skunk**. For positive animal counts by county, see this [map](#). There have been two bats in Allegan County that tested positive for rabies.

### [Ebola](#)

- On September 20, 2022, the Ugandan Ministry of Health confirmed an outbreak of Ebola virus disease (EVD) (Sudan virus) in western Uganda. There are no cases of Ebola in the U.S., and the risk of the virus remains low domestically. The U.S. announced it will screen air passengers from Uganda, and that flights from Uganda are being redirected to one of five U.S. airports (Chicago is the closest one to Allegan County).
- MDHHS will share information with the local health department on travelers from Uganda. Local health departments will conduct a risk assessment and share health education information including, signs and symptoms of Ebola, what to do if symptoms occur, and how to notify public health officials should symptoms appear. The monitoring period for travelers coming from Uganda is 21 days.
- Please see the Centers for Disease Control and Prevention Ebola website for the most current information. [www.cdc.gov/ebola](http://www.cdc.gov/ebola)

## SOURCES

- [Allegan County Health Department Facebook page](#)
- [Centers for Disease Control and Prevention](#)
- [CDC COVID-19 Booster Interactive Tool](#)
- [CDC COVID-19 Data Tracker](#)
- [CDC Current Outbreak List | CDC](#)
- [CDC Flu](#)
- [CDC Health Alert Network](#)
- [CDC MPV Vaccine Locator](#)
- [CDC Provisional COVID-19 Deaths: Focus on Ages 0-18 Years](#)
- [CDC Stay Up-to-date on Vaccinations](#)
- [Find a COVID-19 Vaccine Near You](#)
- [Infection Control: Severe acute respiratory syndrome coronavirus 2 \(SARS-CoV-2\)](#)
- [Interim Guidance for Managing Healthcare Personnel with SARS-CoV-2 Infection or Exposure to SARS-CoV-2 | CDC](#)
- [Lighthouse \(mi-lighthouse.org\)](#)
- [Long Term Care Data](#)
- [MDHHS Monkeypox Page](#)
- [MDHHS School Outbreak Reporting](#)
- [MDHHS: School Age Case Data Dashboard](#)
- [MI Bridges](#)
- [MI COVID response Data and Modeling](#)
- [MI Weekly Arbovirus Summary, 2022 \(michigan.gov\)](#)
- [Michigan Coronavirus: COVID-19 Vaccine](#)
- [Michigan COVID-19 Wastewater Testing and SWEEP Dashboard](#)
- [Michigan Coronavirus Data](#)
- [Michigan Department of Health and Human Services \(MDHHS\) Breakthrough Cases Data File](#)
- [Michigan Disease Surveillance System \(MDSS\)](#)
- [Michigan DNR Eyes in the Field](#)
- [FDA At-home tests](#)
- [COVID-19 Bivalent Vaccine Boosters FDA page](#)
- [COVID Data Tracker Weekly Review](#)
- [COVID-19 Vaccine Dashboard](#)
- [COVID-19, Cold, Allergies, and Flu Difference](#)
- [CHN Associates, Student, and Family Assistance Program Monthly Report](#)
- [Division of Vector-Borne Diseases \(DVBD\) | Division of Vector-Borne Diseases | NCEZID | CDC](#)
- [Ebola Disease caused by Sudan virus – Uganda \(who.int\)](#)
- [Michigan Health Alert Network \(MIHAN\)](#)
- [MHA: RSV Awareness](#)
- [MI Safe Start Map and CDC Indicators](#)
- [New COVID-19 Cases Worldwide - Johns Hopkins Coronavirus Resource Center \(jhu.edu\)](#)
- [Office of International Health and Biodefense - United States Department of State](#)
- [Our World in Data - Coronavirus \(COVID-19\) Hospitalizations](#)
- [Previous BOC report from September 22, 2022](#)
- [Sewer Coronavirus Alert Network \(SCAN\) \(wastewaterscan.org\)](#)
- [US Food and Drug Administration](#)
- [World Health Organization Coronavirus Dashboard](#)
- <https://www.who.int/emergencies/diseases/novel-coronavirus-who> Coronavirus disease (COVID-19) Weekly Epidemiological Update and Weekly Operational Update2019/situation-reports

## Allegan County COVID-19 Community Level: LOW

Allegan County Health Department recommends everyone to:

**Stay up to date on your COVID-19 Vaccines**

**Get tested if you have symptoms, before and after traveling, and before gathering with others.**

Actions including social distancing, frequent handwashing, wearing a well-fitted face mask, and isolation help lessen the level of transmission. People may choose to mask at any time.

People with symptoms, a positive test, or exposure to someone with COVID-19 should wear a mask.



Learn more about CDC's COVID-19 Community Levels by visiting [www.covid.cdc.gov](http://www.covid.cdc.gov)

**#DoYourPart**

## Allegan County COVID-19 Community Level: LOW

### Pick-up Free Masks

- Monday-Friday 8:30am to 4:30pm at the Allegan County Health Department (3255 122nd Ave, Allegan)
  - As supplies last
- At select local units of government and libraries.
  - Visit [allegancounty.org/covid](http://allegancounty.org/covid) to view the list of agencies under our Mask Information page.

### Find COVID-19 Treatments

- Find information and options near you: [michigan.gov/covid19therapy](http://michigan.gov/covid19therapy)
- View a test to treat location near you: [aspr.hhs.gov/TestToTreat](http://aspr.hhs.gov/TestToTreat)
- Talk to your doctor about treatment options if you test positive for COVID-19.

### Get Tested:

- Pick-up test kits locally:
  - Visit [www.allegancounty.org/covid](http://www.allegancounty.org/covid) to view pick-up locations under our Testing page.
- Find a community testing site near you at:
  - Allegan County Transportation Building (750 Airway Dr, Allegan) on Wednesdays and Fridays from 12 pm to 5 pm.
  - Visit [www.solvehealth.com](http://www.solvehealth.com) for more locations near you.

### Stay up-to-date on COVID-19 Vaccines

- Find vaccine clinics near you at [vaccines.gov](http://vaccines.gov)
- Or call ACHD at 269-673-5411 to schedule an appointment



Follow CDC's isolation guidelines and stay home if you develop symptoms or test positive.

**#DoYourPart**

FREE AT-HOME TEST KITS FROM MDHHS AVAILABLE AT 2 LIBRARIES IN ALLEGAN COUNTY:

- Allegan District Library (331 Hubbard St, Allegan)
- Fennville District Library (400 W Main St, Fennville)

FREE COMMUNITY TESTING EVENTS ARE HELD EVERY WEDNESDAY AND FRIDAY AT THE ALLEGAN COUNTY TRANSPORTATION BUILDING FROM 12 PM – 5 PM. THESE EVENTS OFFER PCR AND RAPID TESTING OPTIONS.

VISIT THE [MDHHS COMMUNITY BASED POP-UP TESTING PAGE](#) TO SIGN UP FOR THE TESTING EVENTS AT ALLEGAN TRANSPORTATION BUILDING AND TO FIND OTHER TESTING SITES NEAR YOU.

Visit <https://www.solvehealth.com/covid-testing> to find additional COVID-19 sites near you.

COVID-19 testing location finder: [Coronavirus - Test](#)

If residents are struggling to find accessible testing, they can call ACHD at 269-673-5411 option 2 and we can help them navigate the systems.

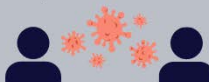
## MONKEYPOX: What to Know



### How it spreads:

- Direct contact with the infectious rash, scabs, or body fluids
- Respiratory secretions during prolonged, face-to-face contact, or during intimate physical contact, such as kissing, cuddling, or sex
- Touching items (such as clothing or linens) that previously touched the infectious rash or body fluids
- Pregnant people can spread the virus to their fetus through the placenta

The illness typically lasts 2-4 weeks. People who do not have monkeypox symptoms cannot spread the virus to others.



### Symptoms:

- Fever
- Headache
- Muscle aches and backaches
- Chills
- Exhaustion
- Swollen lymph nodes
- A rash that can look like pimples or blisters

### Prevention:

- Avoid close, skin-to-skin contact with people who have a rash that looks like monkeypox.
- Do not touch the rash or scabs of a person with monkeypox.
- Do not kiss, hug, cuddle or have sex with someone with monkeypox.



- Do not share eating utensils or cups with a person with monkeypox.
- Do not handle or touch the bedding, towels, or clothing of a person with monkeypox.
- Wash your hands often with soap and water or use an alcohol-based hand sanitizer

If you feel sick or have symptoms, do not attend any gathering, and contact your healthcare provider.

## Reports & Communications:

### A. Appointment to Planning Commission

Dale Burnham resigned from the Planning Commission. Two applications were received, and the Mayor appointed David Collard, Plainwell resident, to serve. The appointment is not final until the Council approves it.

**Recommended action:** Consider confirming the Mayor's appointment of David Collard to the Planning Commission to complete the term of a Commissioner who resigned.

### B. WR – Annual Bioxide Purchase

Bioxide is a chemical used to treat hydrogen sulfide gas created in the sewage force main between Martin and Plainwell. This purchase is budgeted annually and 80% of the expenditure is invoiced to the Village of Martin. Superintendent Pond recommends purchasing the chemical through Evoqua Water Technologies due to the proven reliable quality of the product as compared to the competitor.

**Recommended action:** Consider approving a one year contract with Evoqua Water Technologies for the chemical bioxide, equipment maintenance and site visits in the amount of \$49,320.00.

### C. WR – Approval of Surcharge Fees & IPP Rate Fee

Fleis & Vandenbrink recommended new fees based on data obtained in the 2021 MAHL Study. The previous approval of fees was 2011, and 1996 before that, so the fees were due to be reviewed. These fees and surcharges address situations where clients are adding non-domestic waste that requires extra capacity, utilities, chemicals, treatment and disposal costs.

**Recommended action:** Consider approving new surcharge rates and IPP/Commercial rate fees.

### D. DPW – City Signs

The South Main sign needs to be replaced after it was destroyed in the accident last month. The sign at Kenyon Park should be upgraded to match the rest of the park signs. The cost of the South Main sign will be turned in for an insurance claim, and each sign will cost \$2,566.00 plus removal and installation for Kenyon Park, and installation for South Main.

**Recommended action:** Consider approving SignWriter for the replacement of South Main and Kenyon Park signs in the amount of \$6,378.00.

### E. DPW – Truck 12 Transmission

Truck 12 needs to have the transmission completely replaced, and M & C Repair LLC has done an excellent job on repairs in the past. Their mechanic hourly rate is lower than the other possible repair shops as well.

**Recommended action:** Consider approving M & C Repair LLC to replace the transmission in truck 12 in the amount of \$9,229.99.

### F. DPS – Repairs to Transmission/PTU of Chief Patrol Vehicle

The 2014 Ford Interceptor SUV transmission is slipping and affecting the driving capability of the vehicle. This issue is common in some 2013-2015 model year Ford Interceptors according to Zeigler Ford. The dealership can replace the transmission with a remanufactured transmission and power transfer unit, which should give the vehicle numerous years of service.

**Recommended action:** Consider approving Zeigler Ford to replace the transmission and power transfer unit in the 2014 Ford Interceptor SUV in the amount of \$7,000.00.

## Reminder of Upcoming Meetings

- November 16, 2022 – Plainwell Planning – 7:00pm
- November 17, 2022 – Plainwell Parks & Trees – 5:00pm
- **November 28, 2022 – Plainwell City Council – 7:00pm**
- December 7, 2022 – Plainwell DDA/BRA/TIFA – 7:30am

## Non-Agenda Items / Materials Transmitted

- Allegan County Board of Commissioners Update Administrator's Report – October 27, 2022
- Allegan County Board of Commissioners Update Administrator's Report – November 10, 2022